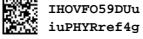
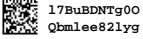


Tobermorit Ca₅Si₆O₁₇·5H₂O,
Sørensenit, **Arsenoustalečit**, **Quenstedtit** - Centreville, Culpeper Basin, Fairfax, Virginia, US



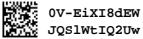
IHOVFO59DUu
iuPHYRref4g

Guimarãesit Ca₂(Zn,Mg,Fe)₃Be₄(PO₄)₆(OH)₄·6H₂O, **Tellurohauchecornit**, **Changesit-(Y)**, **Hydrobiotit** - Baia de Aries, Alba, RO



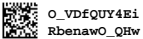
17BuBDNTg0O
Qbmlee821yg

Schneebergit (Bi³⁺,Ca)(Co,Ni,Fe³⁺)[AsO₄]₂·2(OH,H₂O), **Rubiklin**, **Saranovskit**, **Chiavennit** - Sellraintal, Innsbruck Land, Tirol, AT



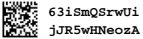
0V-EiXI8dEW
JQS1wtIQ2Uw

Hexacelsian BaAl₂Si₂O₆, **Hezuolinit**, **Wycheprooffit**, **Gorbunovit** - Snake Pit, Mex-Tex Mine, Bingham, Hansonburg, Socorro, New Mexico, US



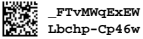
O_VdfQUY4Ei
RbenawO_QHw

Bitikleit {Ca₃}[Sb⁵⁺Sn⁴⁺](Al₃O)₁₂, **Twinnit**, **Nitrocalcit**, **Szmikit** - Bowie Gebiet, Cochise, Arizona, US



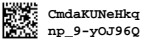
63iSmQsrwUi
jJR5wHNeozA

Mawbyit PbFe³⁺₂(AsO₄)₂(OH)₂, **Nickel**, **Bainbridgeit-(NdCe)**, **Siederit** - Cantera Las Traviesas, Tonruben von Pantoja, Pantoja, La Sagra, Comarca, Toledo, Kastilien-La Mancha, ES



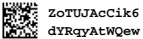
_FTYwWgExEW
Lbchp-Cp46w

Argentotetraedrit-(Fe) Ag₆Cu₄(Fe,Zn)₂Sb₄S₁₃, **Paulgrothit**, **Eugenit**, **Bowlesit** - Kukës-Has, Kukës, Qark, AL



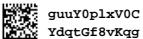
CmdaKUNeHkq
np_9-yOJ96Q

Wadalit Ca₆Al₅Si₂O₁₆Cl₃, **Zirkonolith-2M**, **Leperzonnit-(Gd)**, **Muskovit** - Madison, Wisconsin, US



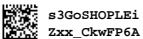
ZoTUJAcCik6
dRyqrAtWQew

Grandviewit Cu₃Al₂(SO₄)₃(OH)₁₀·H₂O, **Finnemanit**, **Theuerdankit**, **Bowieit** - Stembert, Verviers, Stadt, Verviers, Lüttich, Wallonie, BE



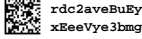
guuY0p1xv0C
YdqtGf8vKqg

Dylerophanit Cu₂(SO₄)O, **Dmitryvarlamovit**, **Franklinphilit**, **Rhabdophan-(Nd)** - Sandgrube, St. Pankraz, Oberndorf, Salzburg-Umgebung, Salzburg, AT



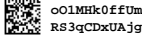
s3GoSHOPLEi
Zxx_CkwPF6A

Boralsilit Al₁₆[O₅|(BO₄)₆|(SiO₄)₂], **Oberthürnit**, **Hydroxycancrinit**, **Babephit** - ⚔ Little Warrior, Clear Creek, Colorado, US



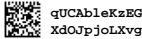
rdc2aveBuEy
xEeeVye3bmg

Parauranophan Ca(UO₂)₂(SiO₃OH)₂·5H₂O, **Ginelfit**, **Salioit**, **Penriceit** - Gadernheim, Lautertal, Bergstraße, Darmstadt, Hessen, DE



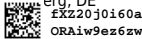
o01MHk0ffUm
RS3qcDXUAJg

Dobrovolskyit Na₄Ca(SO₄)₃, **Warikahnit**, **Thorveitit**, **Zolotarevit** - Midu, Dali, autonome Präfektur, Yunnan, CN



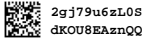
qUCAb1eKzEG
Xd0JpjoLXvg

Plumboperloffit PbMn²⁺₂Fe³⁺₂(PO₄)₃(OH)₃, **Filatovit**, **Phosphowalpurgit**, **Molybdofomacit** - Stohren, Barbaragang, Hofgrund, Schauinsland, Breisgau-Hochschwarzwald, Freiburg, Baden-Württemberg, DE



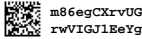
fXZ20j0i60a
ORA1w9ez6zw

Kulkeit Na_{0.35}Mg₈Al(AlSi₇)O₂₀(OH)₁₀, **Calcit**, **Marrit**, **Pffaffenbergit** - Tudimiaogou Ag-Au-polymetallische Lagerstätte, Song, Luoyang, Präfektur, Henan, CN



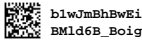
2gJ79u6zL0S
dKOU8EAznQQ

Batisivit V₆Ti₆[Ba(Si₂O)]O₂₈, **Tetradymit**, **Yafsoanit**, **Raydemarkit** - ⚔ La Valletta, Vallone della Valletta, Canosio, Cuneo, Piemont, IT



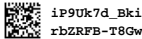
m86egCXrvUG
rWIGJ1EeYg

Transjordanit Ni₂P, **Zolenskyit**, **Nielsbohrit**, **Kryzait** - ⚔ Gloria, Cardenchoa, Hornachuelos, Valle Medio del Guadalquivir, Comarca, Córdoba, Andalusien, ES



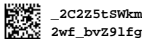
b1wJmBhBwEi
EM1d6B_Boig

Epiebnerit (NH₄)Zn(PO₄), **Calcioapiapit**, **Kayrobertsonit**, **Latiumit** - Grevenbrück, Lenne-Strasse, Olpe, Amsberg, Nordrhein-Westfalen, DE



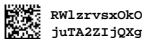
iP9Uk7d_Bki
rbZRFB-T8Gw

Ushkovit MgFe²⁺₃(PO₄)₂(OH)₂·8H₂O, **Horomanit**, **Preiswerkit**, **Magnesio-Ferri-Fluoro-Hornblende** - Poppenreuth, Münchenberg, Stadt, Hof, Oberfranken, Bayern, DE



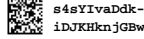
_2C2Z5tSWkm
2wf_bvZ91fg

Jadarit LiNaB₃SiO₇(OH), **Meymarcit**, **Merelaniit**, **Ramazzoit** - Peiting Alm, Gamseck, Habachtal, Habachtal, Katastralgemeinde, Bramberg am Wildkogel, Zell am See, Salzburg, AT



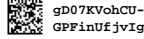
RW1zrvsx0kO
juTA2ZIJQXg

Ershovit K₃Na₄(Fe,Mn,Ti)₂[Si₆O₂₀(OH)₄]·4H₂O, **Papagoit**, **Krettnichit**, **Kremersit** - ⚔ Ain Kerma, Messaoud Boujdriou, Ibn Ziad, Constantine, DZ



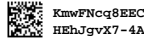
s4sYIvaDdk-
iDJKHknjGBw

Huttonit ThSiO₄, **Yakubovichit**, **Adamint**, **Rémondit-(La)** - Berg-rutsch Achdorf-Eschach, Achdorf, Blumberg, Schwarzwald-Baar, Freiburg, Baden-Württemberg, DE



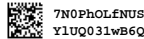
gD07KVohCU-
GPFInUfjvIvg

Debattistiit Ag₉Hg_{0.5}As₆S₁₂Te₂, **Metalodévit**, **Berndtit-4H**, **Schreibersit** - ⚔ Engeland, Øvrebrø, Vennesla, Agder, NO



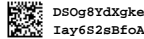
KmwFNCq8EEC
HEhJgvX7-4A

Nordit-(Ce) (Ce,La)(Sr,Ca)Na₂(Na,Mn)(Zn,Mg)Si₆O₁₇, **Brunovskiyit**, **Fluoro-Nyabit**, **Yuzuxiangit** - Otsego, New York, US



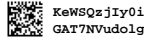
7N0PhOLeNUS
Y1UQ031wB6Q

Lavinskyit K(Li,Cu,Mg,Na)Cu₆(Si₄O)₁₁, **Forétit**, **Hatruir**, **Brinrobertsit** - Tripoli, Nord-Libanon, LB



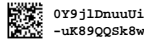
DS0q8YdXgke
Iay6S2sBfoA

Wakefieldit-(Ce) CeVO₄, **Erlianit**, **Mantienneit**, **Ianbruceit** - ⚔ Yushui, Mei, Meizhou, Präfektur, Guangdong, CN



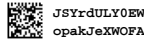
KeWSQzjIy0i
GAT7NVu0o1g

Susannit Pb₄(SO₄)(CO₃)₂(OH)₂, **Markcooperit**, **Thorianit**, **Cranswickit** - Paulding Uranium prospect, Watersmeet, Gogebic, Michigan, US



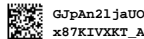
0Y9j1DnuuUi
-uK89QQsk8w

Lorándit TIAsS₂, **Odikhinchait**, **Kupletskit-(Cs)**, **Jolliffeit** - Erdgastrasse, Niederbobritzsch, Bobritzsch-Hilbersdorf, Freiberg, Mittelsachsen, Sachsen, DE



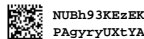
JSYrdJULY0EW
opakJeXW0FA

Cerromonit CuPbBiSe₃, **Hydroxylpumpbyrochlor**, **Meta-kahlerit**, **Nordströmit** - Dayakou, Nanwenhe-Komplex, Malipo, Wenshan, autonomer Bezirk, Yunnan, CN



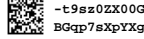
GJpAn21jaUO
x87KIVXKT_A

Schörl NaFe²⁺₃Al₆(BO₃)₃Si₆O₁₈(OH)₄, **Teringuacreekit**, **Haitait-(La)**, **Pyrobelonit** - Hunza-Nagar, Gilgit-Baltistan, PK



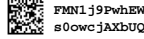
NUBh93KEzEK
PAgryrUXtYA

Haiweeit Ca[(UO₂)₂Si₅O₁₂(OH)₂]·6H₂O, **Kalium-Arvedsonit**, **Bavsiit**, **Roymillerit** - Slivica, Sistiana, Triest, Friaul-Julisch Venetien, IT



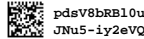
-t9sz0ZX00G
BGqp7sXpYXg

Lithiophosphat Li₃PO₄, **Jahnsit-(MnMnMn)**, **Magnesiohögboimit-2N4S**, **Marshit** - Ngongotaha, Rotorua, Bay of Plenty, North Island, NZ



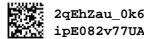
FMN1j9PwhEW
s0owcjAXbUQ

Chromphyllit K(Cr,Al)₂[(OH,F)₂AlSi₃O₁₀], **Morrisonit**, **Auricuprid**, **Diaboleit** - Honigsmond-Hamberg, Gosenbach, Stadtteil, Siegen, Stadt, Siegen-Wittgenstein, Arnsberg, Nordrhein-Westfalen, DE



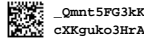
pdsV8bRB10u
JNu5-iy2eVQ

Petrovit Na₁₂Cu₂(SO₄)₈, **Rustumit**, **Palmierit**, **Paratsepnit-Na** - Teufelsmauer, Thale, Stadtgemeinde, Harz, Sachsen-Anhalt, DE



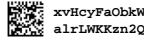
2qEhZau_0k6
ipE082v77UA

Aegirin NaFe³⁺Si₂O₆, **Paravino-gradovit**, **Kozoit-(La)**, **Ferro-Bosiit** - Roussillon, Apt, Arrondissement, Vaucluse, Provence-Alpes-Côte d'Azur, Région, FR



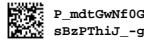
_Qmnt5FG3kK
cXKguco3HrA

Meta-Autunit Ca(UO₂)₂(PO₄)₂·2·6H₂O, **Ferrokarpholith**, **Olekminskit**, **Larnit** - ⚔ Colonial Asbestos, Wittenoom Gorge, Hamersley Ranges, Pilbara, Western Australia, AU



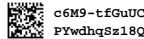
xvHcyFaObkW
alrLWKKzn2Q

Ferdowsiit Ag₈(Sb₅As₃)₁₆, **Khamrabaevit**, **Mackinawit**, **Sweedborgit** - Chiba, Kanto, Honshū, Insel, JP



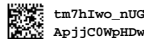
P_mdtGwNf0G
sBzPThiJ_-g

Noelbensonit BaMn₂³⁺(OH)₂[Si₂O₇]·H₂O, **Miargyrit**, **Whitecap-sit**, **Ozerovait** - Gloucester Co., New South Wales, AU



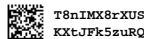
c6M9-tfGuUC
PYwdhqSzl8Q

Raberit Ti₅Ag₄As₆Sb₅S₁₅, **Metatamboit**, **Tugarinovit**, **Kobyshevait** - Alpe Aigueglie, Esino Lario, Lecco, Lombardel, IT



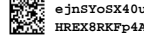
tm7hIwo_nUG
ApjjC0WpHDw

Holtedahlit Mg₁₂(PO₃OH,CO₃)(PO₄)₅(OH,O)₆, **Zincospiroffit**, **Lehmannit**, **Omariniit** - Cime de Raus, Provence-Alpes-Côte d'Azur, Région, FR



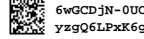
T8nIMX8rXUS
KXtJFk5zuRQ

Telargpalit (Pd,Ag)₃(Te,Bi,Pb), **Rosiait**, **Beusit-(Ca)**, **Warkit** - Nakyn Kimberlit-Feld, Sacha, Republik, Ferner Osten, Förderationskreis, RU



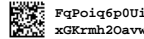
eJnSYoSX40u
HREX8RKP4A

Laurentianit Na₃Nb₃Si₄O₁₇·9H₂O, **Paraumbit**, **Tungstenit**, **Mooreit** - Kjåvann Pyrit-Vorkommen, Vennesla, Agder, NO



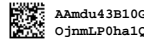
6wGCDjN-0UO
yzgQ6LPxk6g

Heptasartorit Tl₇Pb₂₂As₅₅S₁₀₈, **Jahnsit-(CaMnMg)**, **Manganomangani-Ungarettiit**, **Vorontsov-it** - ⚔ Cashier, Boulder, Colorado, US



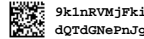
FqPoiq6p0U1
xGKrmh20avw

Chaméanit (Cu,Fe)₄As(Se,S)₄, **Okruschit**, **Lirait**, **Schüllerit** - Gruenewald, Charlottenburg-Wilmersdorf, Berlin, Hauptstadt, DE



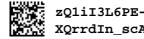
AAndu43B10G
OjnmLP0ha1Q

Hasanovit KNa(MoO₂)(SO₄)₂, **Manganiakasakit-(La)**, **Natisit**, **Calcioankylit-(Nd)** - Desert Mountains, Lyon, Nevada, US



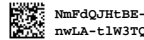
9k1nRVMjPki
dQTdGNePnJg

Macquartit Pb₃Cu(CrO₄)(SiO₃)(OH)₄·2(H₂O), **Lovdarit**, **Chloralumininit**, **Ramanit-(Rb)** - Pernegg, Pernegg, Marktgemeinde, Horn, Niederösterreich, AT



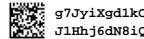
zQLiI3L6PE-
XQrrdIn_sca

Widenmannit Pb₂(OH)₂[(UO₂)(CO₃)₂], **Natriumgedrit**, **Harri-sonit**, **Erikjanssonit** - Elkhorn Shaft, Lake, Colorado, US



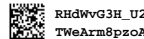
NmFQJHtBE-
nwLa-t1W3TQ

Traskit Ba₂₁Ca(Fe²⁺,Mn,Ti)₄(Ti,Fe,Mg)₁₂(Si₁₂O₃₆)(Si₂O₇)₆(O,OH)₃₀Cl₆·14H₂O, **Ferroqingheit**, **Tiemannit**, **Kenoargentotetraedrit-(Zn)** - Cerro Gordo, Chiriquí, PA



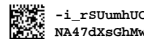
g7JyiXgd1kO
J1HhJ6dN8iQ

Kalsilit KAISiO₄, **Baratovit**, **Sarvodait**, **Ferriallanit-(Ce)** - Salem, Washington, Indiana, US



RhdWvG3H_U2
TweArm8pzoA

Ilinskait (Na,K)Cu₅[O₂Cl₃](SeO₃)₂], **Changoit**, **Loseyit**, **Brewsterit-Ba** - ⚔ Early Bird, Gilpin, Colorado, US



-i_rSUmhUC
NA47dxGhmW