

Certificate of analysis

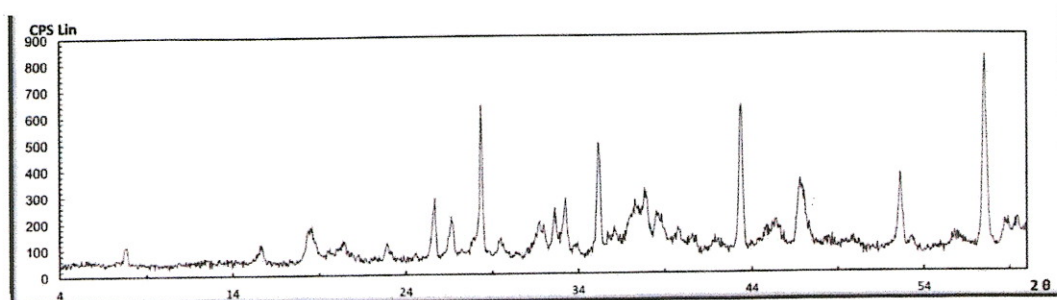
Sample	SiO2	Al2O3	Fe2O3	CaO	Na	K2O	MgO
	%	%	%	%	%	%	%
42UAL01X	6.84	61.52	1.11	2.39	8.69	0.48	1.54

Sample	F	TiO2	MnO	P2O5	SO3	L.O.I	Cl
	%	%	%	%	%	%	ppm
42UAL01X	13.99	0.104	0.136	0.078	0.689	9.65	9896

Sample	Ba	Sr	Cu	Zn	Pb	Ni	Cr
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
42UAL01X	83	125	1952	516	386	143	26

Sample	V	Ce	La	W	Zr	Y	Rb
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
42UAL01X	118	39	19	2	122	13	20

Sample	Co	As	U	Th	Mo	Ga	Nb
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
42UAL01X	2	2	1	2	9	253	1



Sample:
422UA1003
Az: 11085-46846

Major Phase(s)
Conundrum (43-1484)
Al2O3

Minor Phase(s)
Halite (05-0628)
NaCl

Minor Phase(s)
Malachite (41-1390)
Cu2(CO3)(OH)2

Date:
23/1/2016

Gibbsite (12-0460)
Al(OH)3

Diaoyudaoite (21-1096)
NaAl1017

Cryolite (25-0772)
Na3AlF6

kV = 40
mA = 30
Ka = Cu
Fil. = Ni

Fluorite (35-0816)
CaF2

Calcite (05-0586)
CaCO3

Quartz (33-1161)
SiO2