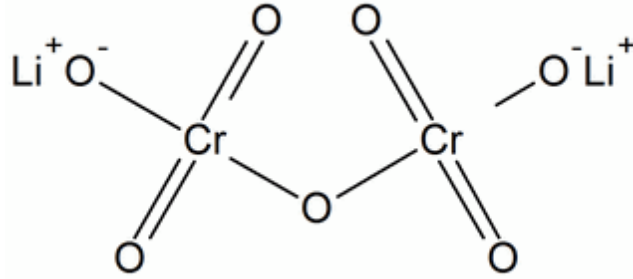


Lithium Dichromate

Physical Data

Item Number:	L782957
CAS Number:	10022-48-7
EC Number:	Not Available
Formula:	Li ₂ Cr ₂ O ₇
Formula Weight (g/ Mole):	229.87
Shape:	Powder
Density (Gm/ CC):	Not Available
Melting Point (C):	Not Available
Boiling Point (C):	Not Available
Flash Point (C):	Not Available
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	Not Available
Optical Activity [α]_{D20}:	Not Available
Shelf Life:	5 Years



Typical Analytical Data

Test	Specification
Description	Orange crystalline powder, deliquescent, very soluble in water
Identification	Tests for Li (+1) and dodecylsulfate (-1)
Absorbance of 5 % in Water (260 - 280) nm	0.1 Max
Water	1 % Max
Assay	99.5 % Min

Packages

Package Code	Package
L782957-5G	5 g
L782957-25G	25 g
L782957-100G	100 g

Safety Data

Hazard Statement(s):	H350;H340;H360F;H360D;H312;H301;H330;H373;H317+ H334;H373;H400+ H410;H270
Precautionary statement(s):	P201;P314;P273
UN Number:	Not Available

GHS Pictograms:

