

Product Data Sheet

(2N) 99% Lanthanum Chromite

Product Code: LA-CRIT-02-P

Formula: LaCrO₃
CAS No.: 12017-94-6
EC No.: 234-629-9
MDL: N/A

Chemical Identifiers

Linear Formula	LaCrO ₃
MDL Number	N/A
EC No.	234-629-9
Pubchem CID	165970
IUPAC Name	chromium(3+); lanthanum(3+); oxygen(2-)
SMILES	[O-][Cr](=O)[O-].[La+2]
Inchl Identifier	InChI=1S/Cr.La.3O/q;+2;;2*-1
Inchl Key	OATFTFYCEFCMEA-UHFFFAOYSA-N

Total Metal Impurities: 1.0% max.

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 18304 are supplied with every shipment.
AMERICAN ELEMENTS | 10884 WEYBURN AVE. | LOS ANGELES, CALIFORNIA 90024
 TEL. 310-208-0551 | FAX 310-208-0351 | customerservice@americanelements.com