

Product Data Sheet

(2N) 99% Manganese Carbonate

Product Code: MN-CB-02

Formula: MnCO₃
CAS No.: 598-62-9
EC No.: 209-942-9
MDL: MFCD00011116

Chemical Identifiers

Linear Formula	MnCO ₃
MDL Number	MFCD00011116
EC No.	209-942-9
Beilstein Registry No.	N/A
Pubchem CID	11726
IUPAC Name	manganese(2+) carbonate
SMILES	[Mn+2].[O-]C([O-])=O
InChI Identifier	InChI=1S/CH2O3.Mn/c2-1(3)4;/h(H2,2,3,4);/q;+2/p-2
InChI Key	XMWCXZJXESXBBY-UHFFFAOYSA-L

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 10204 are supplied with every shipment.