

Product Data Sheet

(4N) 99.99% Calcium Borohydride

Product Code: CA-BH-04

Formula: Ca(BH₄)₂
CAS No.: 17068-95-0
EC No.: N/A
MDL: MFCD00015973

Chemical Identifiers

Linear Formula	Ca(BH ₄) ₂
MDL Number	MFCD00015973
EC No.	N/A
Beilstein Registry No.	N/A
Pubchem CID	6095708
IUPAC Name	calcium; boranuide
SMILES	[Ca+2].[BH4-].[BH4-]
Inchl Identifier	InChI=1S/2BH4.Ca/h2*1H4;/q2*-1;+2
Inchl Key	MOUPUCLGEWXWHJ-UHFFFAOYSA-N

Total Metal Impurities: 0.01% 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.