

Product Data Sheet

(4N) 99.99% Calcium Fluoride Window

Product Code: CA-F-04-WIN

Formula: CaF₂

CAS No.: 7789-75-5

EC No.: 232-188-7

MDL: MFCD00010907

Chemical Identifiers

Linear Formula	CaF ₂
MDL Number	MFCD00010907
EC No.	232-188-7
Beilstein Registry No.	N/A
Pubchem CID	24617
IUPAC Name	calcium difluoride
SMILES	[Ca+2].[F-].[F-]
Inchl Identifier	InChI=1S/Ca.2FH/h;2*1H/q+2;;/p-2
Inchl Key	WUKWITHWXAAZEY-UHFFFAOYSA-L

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.