

# Product Data Sheet

**(5N) 99.999% Calcium Fluoride Window**

**Product Code: CA-F-05-WIN**

**Formula:** CaF<sub>2</sub>

**CAS No.:** 7789-75-5

**EC No.:** 232-188-7

**MDL:** MFCD00010907

## Chemical Identifiers

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

**Total Metal Impurities:** 0.001% 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.