

Product Data Sheet

(5N) 99.999% Potassium Fluoride on Aluminum Oxide

Product Code: KF-OALO-05-P

Formula: KF

CAS No.: 7789-23-3

EC No.: 232-151-5

MDL: MFCD00011398

Chemical Identifiers

| | |
|-------------------------------|-----------------------------|
| Linear Formula | KF |
| MDL Number | MFCD00011398 |
| EC No. | 232-151-5 |
| Beilstein Registry No. | 3902818 |
| Pubchem CID | 522689 |
| IUPAC Name | potassium; fluoride |
| SMILES | [F-].[K+] |
| InChI Identifier | InChI=1S/FH.K/h1H;/q;+1/p-1 |
| InChI Key | NROKBHXJSPEDAR-UHFFFAOYSA-M |

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.