

Product Data Sheet

(5N) 99.999% Potassium Tetrafluoroborate

Product Code: K-FBAT-05

Formula: KBF_4

CAS No.: 14075-53-7

EC No.: 237-928-2

MDL: MFCD00011395

Chemical Identifiers

Linear Formula	KBF_4
MDL Number	MFCD00011395
EC No.	237-928-2
Pubchem CID	518872
IUPAC Name	potassium; tetrafluoroborate
SMILES	[B-](F)(F)(F)F.[K+]
Inchl Identifier	InChI=1S/BF4.K/c2-1(3,4)5;/q-1;+1
Inchl Key	AKEBROIVCDHVSD-UHFFFAOYSA-N

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 18304 are supplied with every shipment.
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