

Product Data Sheet

(5N) 99.999% Lithium Potassium Chloride

Product Code: LI-KCL-05

Formula: LiCl • KCl
CAS No.: 65567-96-6
EC No.: N/A
MDL: MFCD00144623

Chemical Identifiers

Linear Formula	LiCl • KCl
MDL Number	MFCD00144623
EC No.	N/A
Beilstein Registry No.	N/A
Pubchem CID	16213218
IUPAC Name	lithium; potassium; dichloride
SMILES	[K+].[Li+].[Cl-].[Cl-]
Inchl Identifier	InChI=1S/2ClH.K.Li/h2*1H;;/q;;2*+1/p-2
Inchl Key	HCQWRNRRURULEY-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.