Product Data Sheet

(5N) 99.999% Potassium Acetate
Product Code: K-AC-05

Formula: KC₂H₃O₂
CAS No.: 127-08-2
EC No.: 204-822-2
MDL: MFCD00012458

Chemical Identifiers

Linear Formula | KC₂H₃O₂
MDL Number | MFCD00012458
EC No. | 204-822-2
Beilstein Registry No. | 3595449
Pubchem CID | 517044
IUPAC Name | Potassium Acetate
SMILES | CC(=O)[O-].[K+]
InChI Identifier | InChI=1S/C2H4O2.K/c1-2(3)4;/h1H3,(H,3,4);/q;+1/p-1
InChI Key | SCVFZCLFOSHCOR-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.