

# Product Data Sheet

## (2N) 99% Potassium 2-Ethylhexanoate

Product Code: K-2EH-02

Formula:  $K[OOCCH(C_2H_5)C_4H_9]$

CAS No.: 3164-85-0

EC No.: 221-625-7

MDL: MFCD00045896

### Chemical Identifiers

Linear Formula	$K[OOCCH(C_2H_5)C_4H_9]$
MDL Number	MFCD00045896
EC No.	221-625-7
Beilstein Registry No.	N/A
Pubchem CID	23669619
IUPAC Name	potassium 2-ethylhexanoate
SMILES	$[K+].[O-]C(=O)C(CC)CCCC$
Inchl Identifier	InChI=1S/C8H16O2.K/c1-3-5-6-7(4-2)8(9)10;/h7H,3-6H2,1-2H3,(H,9,10);/q;+1/p-1
Inchl Key	ZUFQCVZBBNZMKD-UHFFFAOYSA-M

Total Metal Impurities: 1.0% 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.