

Typical Product Specifications & Properties

Sodium hexadecyl sulfate

CAS Number: : 1120-01-0

Specifications	Limits
Molecular weight	344.49
EINECS	214-292-4
SMILES	<chem>CCCCCCCCCCCCCCCCOS(=O)(=O)[O-].[Na+]</chem>
InChI	GGHPAKFFUZUEKL-UHFFFAOYSA-M
InChIKey	1S/C16H34O4S.Na/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-20-21(17,18)19;/h2-16H2,1H3,(H,17,18,19);/q;+1/p-1
Stability	Stable. Incompatible with strong oxidizing agents.
Melting Point	190-192°C
Water solubility	Soluble in water.
BRN Number	3578850