

Typical Product Specifications & Properties

Tributylphosphine

CAS Number: : 998-40-3

Specifications	Limits
Molecular weight	202.32
EINECS	213-651-2
SMILES	CCCCP(CCCC)CCCC
InChI	1S/C12H27P/c1-4-7-10-13(11-8-5-2)12-9-6-3/h4-12H2,1-3H3
InChIKey	TUQOTMZNTHZOKS-UHFFFAOYSA-N
Melting Point	-65 °C
Water solubility	insoluble
Sensitive	Moisture Sensitive/Air Sensitive
Refractive Index	1.462
Stability	Stable, but pyrophoric - spontaneously inflammable in air. Incompatible with oxidizing agents. Moisture sensitive.
Flash Point	99 °F
Form	liquid

Specifications	Limits
Storage Temperature	2-8°C
Vapor Density	9
BRN Number	1738261
Boiling Point	150 °C50 mm Hg
Density	0.81 g/mL at 25 °C