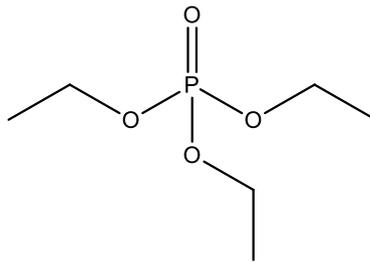


Technical Data Sheet

TEP

Triethyl phosphate

Description



Chemical Name	Triethyl phosphate	Formula	(CH ₃ CH ₂ O) ₃ PO
CAS #	78-40-0	Mol. wt.	182.16

Specifications

Item	Specification
Appearance	Clear, colorless liquid
Assay (%)	Min. 99.5
Acid Value (mgKOH/g)	Max. 0.05
Specific Gravity	1.069 ~ 1.073
Chroma (APHA)	Max. 20
Refractive Index (ND ²⁰)	1.4050 ~ 1.4070
Moisture (%)	Max. 0.2

Applications

Mainly used as flame retardant and plasticizer of rubber and plastics, it's the raw material of pesticides, and also the firming agent and stabilizing agent of resin.

Delivery & Storage

Package	As required
Storage	Keep sealed and avoid moisture. Store in dark and cool.