

洛阳市三诺化工有限公司

LUOYANG SANNUO CHEMICAL CO.,LTD.

East section of Century Avenue, Jili District, Luoyang City, Henan, China

T: (00)86-379-67518785

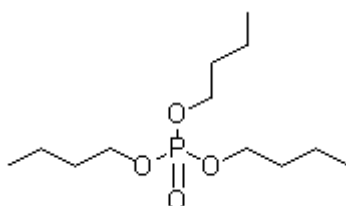
F: (00)86-379-67510168

E: sannuo@sannuogroup.cn

Http://www.sannuogroup.cn

Technical data sheet

Tributyl phosphate , 99% min



Molecular structure:

Cas no.	126-73-8, EC No: 204-800-2	
Molecular formula	$(C_4H_9O)_3PO$	
Molecular weight	266.32	
Synonyms:	Tributyl phosphate;TBP	
Appearance	Colorless and odorless transparent liquid; stable chemical properties at the normal temperature.	
Properties	Melting point:<-80°C;boiling point: 289°C	
Specification	Appearance	Colorless transparent liquid
	content,%	≥99.0
	Density (20°C) g/mL	0.975-0.980
	Refractive Index (N_D^{20})	1.423-1.425
	Acid value (as H ⁺ ,mmol /g)	≤0.002
	Heating loss % (105°C/3h)	----
	Water content ,%	≤0.10
Package	200kg/Iron drum;1000kg/IBC.	
Application	It is mainly used as extracting agent for rare earth metals such as uranium, thorium, vanadium; widely used as defoaming agent in dyes, coating, petroleum drilling, paper making industry; also used as plasticizer and chemical reagent.	