



TDS- Tributyl Phosphate (TBP)

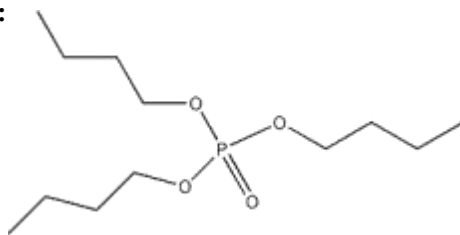
Tributyl phosphate , 99% min

■CAS No.: 126-73-8

■Molecular formula: $(C_4H_9O)_3PO$

■Molecular weight: 266.32 (International Atomic Weight Table, 1987)

■Molecular structure:



■**Properties:** Colorless and odorless transparent liquid; stable chemical properties at the normal temperature. Melting point: $<-80^{\circ}C$; boiling point: $289^{\circ}C$

■**Uses:** 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.

■**Package:** 200kg/iron drum net each, 1000kg/IBC drum..

■**Storage and transportation:** Handle with care, no vigorous strike is permitted. Deposited in shady, airy and dry warehouse. Keep away from fire and rain.

■**Quality index:**

Item	Export grade
Appearance	Colorless transparent liquid
content, %	≥ 99.0
Density ($20^{\circ}C$) g/mL	0.975-0.980
Refractive Index (N_D^{20})	1.423-1.425
Acid value (as H^+ , mmol /g)	≤ 0.002
Water content , %	≤ 0.10