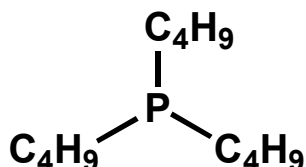


ORGANOPHOSPHINE DERIVATIVES**Tri-*n*-butylphosphine**

Ver. 1.0

Product Name	HISHICOLIN P-4
Chemical Name	Tri- <i>n</i> -butylphosphine
Description	Tri- <i>n</i> -butylphosphine, a commercial product in the organophosphine derivatives line of Nippon Chemical Industrial Co., Ltd. is a colorless to pale yellow liquid.
Application	Raw material used in the synthesis of phosphonium salts, Phosphine ligands, Phase transfer catalyst

Structure

Formula Weight:	202.32
CAS No.:	998-40-3
EINECS NO.:	213-651-2
TSCA:	registered
REACH:	pre-registered

Packing	Hishicolin P-4 requires a special cylinder for shipment. Please contact our Sales Representatives for specific details.
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Physical form Liquid

Specification Purity(HClO₄ tit.): ≥ 98 %
 Purity(GC): ≥ 97 %
 Oxide(GC): ≤ 1.0 %
 Color(Hazen): ≤ 20

Storage & Handling Hishicolin P-4 is susceptible to oxidation and should be stored under an inert gas.
 Please refer to Safety Data Sheet for detail.

Asia: Nippon Chemical Industrial Co.,Ltd

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