

FASCAT® 4352 Catalyst

Triphenyl Phosphine

CAS Registry Number: 603-35-0

Description

FASCAT 4352 catalyst, triphenyl phosphine, is a white to light tan flaked solid with a mild odor.

Applications

FASCAT 4352 can be used in Wittig synthesis. It is a standard ligand used in homogeneous catalysis.

Product Specifications

Properties	Specifications
Molecular Weight	262.28
Specific Gravity @ 50°C	1.2
Melting Point °C	78.5 – 81.5
Boiling Point °C	377 @ 766 mm hg
Flash Point °C	180
Bulk Density	31 lbs/ft ³

Solubility

Insoluble in water. Slightly soluble in petroleum ether and alcohol. Soluble in xylene, toluene, acetone, carbon tetrachloride, and ethers.

In US

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