

SPECIFICATION

Tributyltin Hydride

Parameters	Specification
CAS Number	688-73-3
Appearance	Colorless to pale yellow liquid
Molecular Formula	C ₁₂ H ₂₈ Sn
Molecular Weight	291.07 g/mol
Boiling Point	125 °C
Melting Point	-60 °C
Flash Point	25 °C
Purity	98–99%
Refractive Index	1.52
Solubility	Insoluble in water; soluble in organic solvents such as diethyl ether and chlorinated solvents
Uses	Radical initiator and stannane hydride donor for hydrostannylation and related radical reactions in organic synthesis

☎ +91-9227788155 | +91-9227788115 | +91-9227070667 | +91-260-6618618

✉ info@triveniinterchem.com | info@trivenichemical.com

🌐 www.triveniinterchem.com | www.trivenichemical.com

📍 135, Pancharatna, Char Rasta, G.I.D.C., Vapi-396195, Gujarat, India



www.chemicalbull.com

GROUP OF Triveni CHEMICALS