SPECIFICATION

Tetrabutylphosphonium Bromide

Parameters	Specification
CAS Number	3115-68-2
Appearance	White crystalline solid
Molecular Weight	339.34 g/mol
Boiling Point	360 °C
Melting Point	60 °C
Flash Point	200 °C
Purity	98–99%
Refractive Index	1.50
Solubility	Soluble in water, soluble in methanol, insoluble in diethyl ether
Uses	Phase-transfer catalyst, precursor to ionic liquids