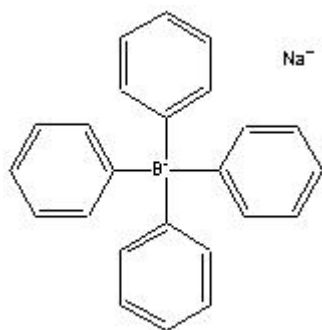


TECHNICAL INFORMATION

Catalog Number: 195519
Tetraphenylboron sodium salt

Structure:



Molecular Formula: C₂₄H₂₀BNa

Molecular Weight: 342.23

CAS # : 143-66-8

Synonym: Sodium tetrakis(pentafluorophenyl)borate

Physical Description: White crystalline powder

Description: A reagent for direct titration of univalent inorganic and organic cations

Purity: 99.7%

Solubility: Soluble in water, acetone, ether, chloroform; practically insoluble in petroleum ether

References:

- *Merck Index*, **12th Ed.**, No 8839
- *Am. Lab.*, Feb. (1979) p.93