

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

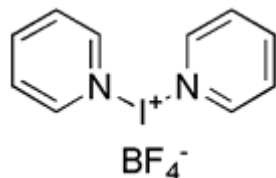
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16894
Product	Bis(pyridine)iodonium tetrafluoroborate IPy2BF4
CAS Number	15656-28-7
Molecular Formula	C ₁₀ H ₁₀ BF ₄ IN ₂
Molecular Weight	371.91
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Appearance	White to tan crystalline solid
Solubility	Soluble in Acetone
Melting Point	157-163 °C (dec.)
Elemental Analysis (Found)	96.5-103.5% purity based on Carbon combustion; 96.5-103.5% purity based on average C, H & N combustion
Water Content (Karl Fisher)	≤ 1.5%
¹⁹F NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	≥ 97% (NMR)
Storage	Store at 0-8 °C

For Laboratory Use Only