Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16894
Lot Number	001522-103488
Product	Bis(pyridine)iodonium tetrafluoroborate IPy2BF4
CAS Number	15656-28-7
Molecular Formula	$C_{10}H_{10}BF_4IN_2$
Molecular Weight	371.91
Appearance	White or pale pink powder
Solubility	Soluble in Acetone
Melting Point	160 °C (dec.)
Elemental Analysis (Found)	100.5% purity based on Carbon combustion; 100.1% purity based on average C, H & N combustion
Water Content (Karl Fisher)	0%
¹⁹ F NMR	Conforms to structure
¹ H NMR	Conforms to structure
Purity	>97% (NMR)
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information
	For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

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Bala Kumar Quality Control Manager