

# 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

---

## Certificate of Analysis

<b>Catalogue Number</b>	31224
<b>Lot Number</b>	001331-20171001
<b>Product</b>	<b>Pentafluorophenol-tetramethyluronium hexafluorophosphate</b> PFTU
<b>CAS Number</b>	206190-14-9
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>12</sub> F <sub>5</sub> N <sub>2</sub> O•PF <sub>6</sub>
<b>Molecular Weight</b>	428.18

---

<b>Appearance</b>	Off-white to white crystal
<b>Melting Point</b>	181.5 - 182.9 °C
<b>Loss on Drying</b>	0.11%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.1%
<b>Storage</b>	Store at 2-8 °C
<b>Remarks</b>	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



**Bala Kumar**  
Quality Control Manager