



# INDOFINE Chemical Company, Inc.

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## *Certificate of Analysis*

<b>Catalogue Number</b>	04-400
<b>Lot Number</b>	001331-20180602
<b>Product</b>	<b>(Benzotriazol-1-yloxy) tripyrrolidinophosphonium hexafluorophosphate</b> BOPP
<b>CAS Number</b>	128625-52-5
<b>Molecular Formula</b>	$C_{18}H_{28}N_6OP \cdot F_6P$
<b>Molecular Weight</b>	520.34

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<b>Appearance</b>	Off-white to white crystalline powder
<b>Solubility</b>	Soluble (28% w/v in DMF at 20 °C)
<b>Melting Point</b>	152.8 - 154.1 °C
<b>Loss on Drying</b>	0.12%
<b>Purity by HPLC</b>	99.4%
<b>Storage</b>	Store at 0-8 °C

Prepared by:

*Ramesh Mandadi*

Ramesh Mandadi

Director of Operations

Reviewed and Approved by:

*Sujata Moton*

Sujata Moton

VP