

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	BOP-Reagent
Cat. No.:	C01519
Lot No.:	C51051611
CAS No:	56602-33-6
MW:	442.50
Size:	100g
Molecular Formula:	$C_{12}H_{22}F_6N_6OP_2$
Storage Condition:	cool dry place

Quality Control

Test Items	Specifications	Results
Appearance	White Powder	Complies
Purity(HPLC)	$\geq 98.5\%$	99.07%
Melting Point	130-140°C	131.9-135.9°C
Loss on drying	$\leq 0.5\%$	0.19%
Solubility	2.2g in 5ml DMF, resulting in a clear solution	Complies

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 10/28/2016
Product Department