

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-21 11:54:45

Date of Next Testing: 2027-02-20 11:54:45

Product Name: **O-(6-Chlorobenzotriazol-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate**

CAS Number: 330645-87-9

Specifications & Purity: $\geq 98\%$

Lot #: B2313088

SKU #: **C106175**

Version: 0

Analysis #: **173809**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	185-190 (°C)	189.03000 °C
Purity(HPLC)	98-100 (%)	99.43900 %
Loss on drying	0-0.5 (%)	0.36000 %
Appearance (c106175)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager