

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-11 12:59:20
 Date of Next Testing: 2028-03-10 12:59:20
 Product Name: **O-Isobutylhydroxylamine Hydrochloride**
 CAS Number: 6084-58-8
 Specifications & Purity: $\geq 95\%$ (with Total Nitrogen)
 Lot #: C2401434
 SKU #: **O640032**
 Version: **1**
 Analysis #: **329774**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(with Total Nitrogen)	95-100 (%)	96.03900 %
Purity(Titration by AgNO ₃)	95-104.5 (%)	101.05000 %
Appearance(O640032)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager