

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-04 09:13:14

Date of Next Testing: 2026-09-04 09:13:14

Product Name: **Bromhexine HCl**

CAS Number: 611-75-6

Specifications & Purity: $\geq 98\%$

Lot #: E1520120

SKU #: **B129356**

Version: **0**

Analysis #: **406492**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	39.4-41.2 (%)	40.10000 %
Nitrogen by Elemental Analysis	6.2-7.3 (%)	6.50000 %
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	98.20000 %
Purity(HPLC)	98-100 (%)	98.10000 %
Appearance (B129356)	Colorless or White Powder	Colorless or White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager