

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-30 15:00:16  
Date of Next Testing: 2027-08-29 15:00:16  
Product Name: **Pyrrolidine Hydrobromide**  
CAS Number: 55810-80-5  
Specifications & Purity: 98%  
Lot #: H2328481  
SKU #: **P160705**  
**Analysis:** **263543**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	101.12 %
Appearance(P160705)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager