

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-09 13:42:02  
Date of Next Testing: 2029-01-08 13:42:02  
Product Name: **Poly(allylamine hydrochloride)**  
CAS Number: 71550-12-4  
Specifications & Purity:  $\geq 95\%$ , average Mw ~15000  
Lot #: A2506045  
SKU #: **P194734**  
Version: **0**  
Analysis #: **338740**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Molecular Weight	10000-20000	15000.00
Assay(dry basis)(Polymer Content)	95-100 (%)	98.00 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (P194734)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks



John Su  
QA & QC Manager