



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 16:33:15

Date of Next Testing: 2029-08-20 16:33:15

Product Name: **Poly(allylamine hydrochloride)(PAH)**

CAS Number: 71550-12-4

Specifications & Purity: $\geq 95\%$, average Mw ~15000

Lot #: H2520629

SKU # **P194734**

Version **0**

Analysis #: **555500**

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

Parameter	Limit Values	Result
Assay(dry basis)(Polymer Content)	95-100 (%)	95.47000 %
Molecular Weight	10000-20000	16000.00000
Appearance (P194734)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager