

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-03 09:42:06

Date of Next Testing: 2029-07-02 09:42:06

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

CAS Number: 71550-12-4

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

Lot #: F2524257

SKU #: **P194734**

Version: **0**

Analysis #: **242187**

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

Parameter	Limit Values	Result
Molecular Weight	10000-20000	18000.00
Assay(dry basis)(Polymer Content)	95-100 (%)	97.40 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager