

**1. Identification**Catalogue Number

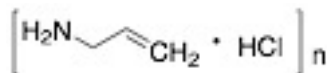
P688303

Lot Number

4-MXZ-160-1

Product Name

Poly(allylamine Hydrochloride) (Technical Grade)

SynonymsAllylamine Hydrochloride homopolymer; Allylamine Hydrochloride polymer;
Allylammonium chloride homopolymer; Danfix 723; Monorex RDStructureCAS Number

71550-12-4

Solubility

Water (Soluble)

Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $(C_3H_7N \cdot HCl)_n$ Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

93.56

Purity

Technical Grade

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

Off-White to Pale Yellow Solid

Results

Off-White to Pale Yellow Solid

NMR

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. SignaturesReviewed by

Evan Burns

Reviewed by

Toni Rantanen

C of A Approved by

Chanell Chu

Test Date

9/20/2022

Retest Date

9/18/2026

Evan Burns
Product Quality Specialist

Manager, Quality Assurance

Jr. Quality Assurance