

1. Identification

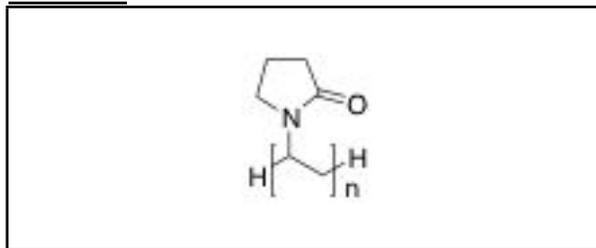
Catalogue Number

C817000

Lot Number

1-JST-11-1

Structure



Product Name

Crospovidone ~40,000

Synonyms

1-Vinyl-2-pyrrolidinone Polymers; 1-Vinyl-2-pyrrolidinone Polymer; 1-Vinyl-2-pyrrolidone Homopolymer; 1-Vinyl-2-pyrrolidone Polymer; 1-Vinylpyrrolidin-2-one Homopolymer; 143RP; 40K; 40K (Vinyl Polymer);

CAS Number

9003-39-8

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

$H_2(C_6H_9NO)_n$

Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

N/A

Purity

N/A

2. Warnings

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White 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. Signatures

Reviewed by

Sarbjit Kaur

Sarbjit Kaur

Product Quality Specialist

Reviewed by

Toni Rantanen

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Chanell Chu

Jr. Quality Assurance

Test Date

6/13/2023

Retest Date

6/11/2030