

1. Identification

Catalogue Number

T947700

Lot Number

1-NAZ-120-1

Product Name

Tyloxapol

Synonyms

p-(1,1,3,3-Tetramethylbutyl)Phenol Polymer with Ethylene Oxide and Formaldehyde; Ethylene Oxide Polymer with Formaldehyde and p-(1,1,3,3-Tetramethylbutyl)phenol; Oxirane Polymer with Formaldehyde and 4-(1,1,3,3-tetramethylbutyl)phenol; Ethylene oxide-formaldehyde-4-(1,1,3,3-tetramethylbutyl)phenol copolymer; Ethylene oxide-formaldehyde-p-octylphenol Copolymer; NSC 222222

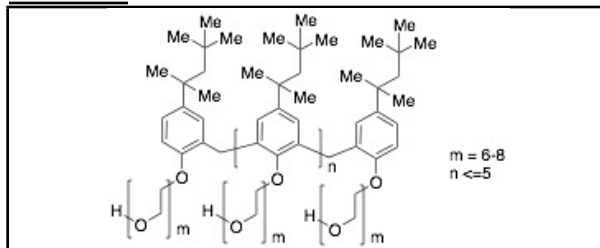
CAS Number

25301-02-4

Solubility

Chloroform (Slightly), Methanol (Slightly)

Structure



Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

((C H2 O)mon(C2 H4 O)mon(C14 H22 O))
mon(C2 H4 O)mon(C14 H22 O)

Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

280.4

Purity

N/A

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Colourless to Pale Yellow Thick Oil

Results

Clear Colourless Thick Oil

NMR

Conforms to Structure

Conforms

MS (MALDI)

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



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Quality Assurance Associate

Test Date

7/17/2024

Retest Date

7/15/2028