

## 1. Identification

Catalogue Number

TRC-I265050

Lot Number

2-EDT-58-1

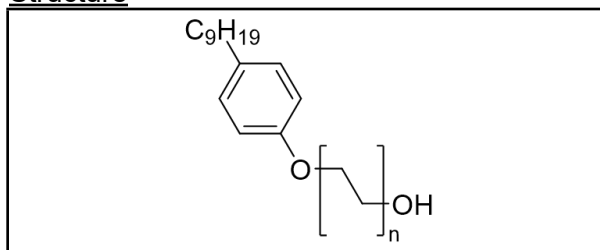
Product Name

Igepal CO-520

Synonyms

$\alpha$ -(Nonylphenyl)- $\omega$ -hydroxy-poly(oxy-1,2-ethanediyl) Branched Polymer,  
Manual Registration, Generic Registration;

Structure



CAS Number

68412-54-4

Solubility

Chloroform (Soluble), Methanol  
(Soluble)

Shipping Condition

This Product Is Stable To Be Shipped At Room  
Temperature

Molecular Formula

$(C_2H_4O)_n \cdot C_{15}H_{24}O$

Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

N/A

Purity

N/A

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

Colourless Oil to Thick Oil

Results

Clear Colourless Oil to Thick Oil

NMR

Conforms to Structure

Conforms

MS

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



Henry Tieu

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Jr. Quality Assurance

Test Date

7/30/2021

Retest Date

7/28/2028