

1. Identification

Catalogue Number

P829752

Lot Number

V-197

Product Name

Propofol-d17

Synonyms

2,6-Bis(1-methylethyl)phenol-d17; 2,6-Diisopropylphenol-d17; 2,6-Bis(isopropyl)phenol-d17; 2,6-Diisopropylphenol-d17; Ampofol-d17; Anepol-d17; Aquafol-d17; Diprifusor-d17; Diprivan-d17; Diprivan 10-d17; Diprofol-d17; Disoprivan-d17; Disoprofol-d17; Fresofol-d17; ICI 35868-d17; Ivofol-d17; NSC 5105-d17; PD 18215-d17; Plofed-d17; Pofol-d17; Pronest-d17; PropVet-d17; Propofol-lipuro-d17;

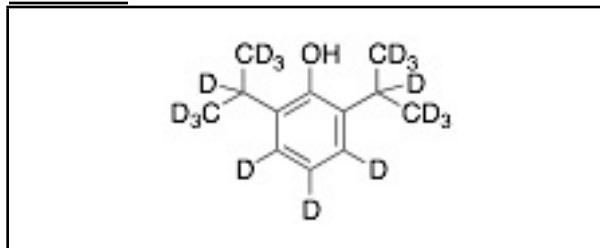
CAS Number

1261393-54-7

Solubility

Methanol (Slightly)

Structure



Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₂HD₁₇O

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

195.38

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Colourless to Light Yellow Oil

Results

Colourless to Light Yellow Oil

NMR

Conforms to Structure

Conforms

GC Purity

>95%

96.99%

Isotopic Purity

>95%

>95% by NMR

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 ± 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



Iuri Lutenco

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Quality Assurance Associate

Test Date

1/18/2022

Retest Date

1/16/2029