

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number B516280

Lot Number

5-BKS-67-1

Product Name

Bis[2-(perfluorodecyl)ethyl] Phosphate

Synonyms

3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Heneicosafluoro-1-dodecanol 1,1'-(Hydrogen Phosphate);

CAS Number

Solubility

1895-26-7

No Data Available

Source of Product

Molecular Formula

C24H9F42O4P

Synthetic

Molecular Weight

Purity 1190.23 95%

2. Warnings

Not Determined

3. Analytical Information

Structure

Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

Long Term Storage Conditions

-20°C

<u>Tests</u>	<u>Specifications</u>	Results
Appearance	White to Off-White Solid	White Solid
NMR	Conforms to Structure	Conforms
FNMR	Conforms to Structure	Conforms
PNMR	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 ± 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

Reviewed by

C of A Approved by Micole Badiali

Test Date 8/11/2025 **Retest Date** 8/9/2029

Vijaya Annapareddy Product Quality Specialist Toni Rantanen Manager, Quality Assurance Nicole Badiali

Quality Assurance Associate