



## 1. Identification

Catalogue Number

B178380

Lot Number

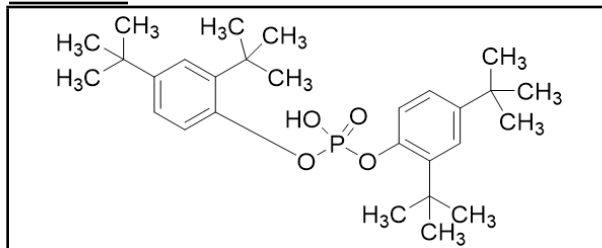
712115250-1-1

Product Name

Bis(2,4-di-tert-butylphenyl) Hydrogen Phosphate

Synonyms

Bis(2,4-di-tert-butylphenyl) Phosphate;

StructureCAS Number

69284-93-1

SolubilityChloroform (Slightly), Methanol  
(Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room  
TemperatureMolecular Formula $C_{28}H_{43}O_4P$ Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

474.61

Purity

&gt;95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

P NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 70.69, %H: 9.09

HPLC Purity

&gt;95%

99.86% (225 nm)

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

Swathi Reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

12/23/2024

Retest Date

12/21/2028