

Certificate of Analysis

Reference Material & Standard

Product Name: (11bR)-2,6-Bis(4-(adamantan-1-yl)-2,6-diisopropylphenyl)-4-hydroxydinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepine 4-oxide
Synonyms: N/A
CAS Number: 1393089-51-4
Molecular Formula: N/A
Molecular Weight: N/A

Catalogue Number: CCHM705959
Lot Number: 1010-SA-7766
Expiry Date: Oct 09, 29
Storage: 2°C ~ 8°C Protected from light and Sealed

Warning:



Chemical Structure: N/A

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.814%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

CATO Research Chemicals Inc.

Signature:

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Approved by General Manager:

David

Date: Oct 10, 25

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Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Oct 10, 25	First release.

