

Certificate of Analysis

Reference Material & Standard

Product Name:	Tri-n-hexylphosphine oxide/tri-n-octylphosphine oxide, min. 92% [mixture R3P(O), R2R'P(O), RR'2P(O), R'3P(O)]	Catalogue Number:	C1007381
Synonyms:	N/A	Lot Number:	0707-SA-7148
CAS Number:	100786-00-3	Expiry Date:	Jul 06, 29
Molecular Formula:	C ₂₄ H ₅₁ OP C ₁₈ H ₃₉ OP	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	386.63 302.48		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	96.973%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jul 07, 25

Date: Jul 07, 25

Date: Jul 07, 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.*
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	Jul 07, 25	First release.

