



Version	03
Molecular weight	381.45
Molecular Formula	C26 H24 N P
CAS No	1091606-67-5
Linear Formula	
Flash Point (°C)	

## Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	43409	Quality Test / Release Date	10/01/2024
Lot Number	A0431498	Suggested retest date	10/01/2025
Description	(1S,2S)-2-(Diphenylphosphino)-1,2-diphenylethylamine,97%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to yellow	Light yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
Titration with HClO4	96.0 to 104.0 %	97.4 %
Specific optical rotation	+175° to +215° (20°C, 589 nm) (c=0.5, CHCl3)	+178° (20°C, 589 nm) (c=0.5, CHCl3)

C. Wygaerts, QA Manager

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