



## Certificate of analysis

### Reference #: 2019059-P6609

Manufacturing date: **9/2019**Analysis date: **9/2019**

Product name	<b>1,2-Bis(dimethylphosphino)ethane</b>				
Ereztech #	<b>P6609</b>	CAS#	<b>23936-60-9</b>	Purity	
Lot/batch #	<b>01/0037/15 (ampules 1-7, 9-21)</b>		<b>125g (25x5g)</b>	Seal #	<b>N/A</b>
Lot/batch #	<b>01/0037/16 (ampules 22-26)</b>			Seal #	<b>N/A</b>
Packaging	<b>25 ampules</b>	Storage			
CofO	<b>Russia</b>				

Analytical results	
Appearance	<b>Colorless liquid</b>

#### ANALYSIS OF BATCH 01/0037/15

Property	Specifications	Results	Test Method
Appearance	Colorless to pale yellow liquid	Colorless liquid	Visually
Purity	>96.5%	98.94%	GC
1H, 31P NMR Spectrum	Conforms to Structure	Conforms to Structure	1H, 31P NMR

#### ANALYSIS OF BATCH 01/0037/16

Property	Specifications	Results	Test Method
Appearance	Colorless to pale yellow liquid	Colorless liquid	Visually
Purity	>96.5%	97.74%	GC
1H, 31P NMR Spectrum	Conforms to Structure	Conforms to Structure	1H, 31P NMR