

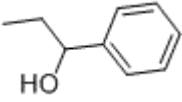


杭州泽尔瑞化学有限公司

HANGZHOU ZEERRUI CHEMICAL CO., LTD

Certificate of analysis

COA No:ZER11908231

<b>Product Name</b>	1-Phenyl-1-propanol
<b>CAS No</b>	93-54-9
<b>Structure</b>	
<b>Molecular formula</b>	C9H12O
<b>Batch No</b>	20181130
<b>Manufacturing date</b>	20181130
<b>Shelf life</b>	3 years

Index Name	Specification	Result
Appearance	Colorless to light yellow oily liquid	Conforms
Assay	98.5%min	99.1%
Propiophenone	0.79%max	0.59%
Refractive index	1.517-1.522	1.520
Relative density	0.992-0.996	0.995
Identification	chemical reaction:The solution is light blue.	Conforms
	UV spectrum: The maximum absorption should be at 247nm, 252nm, 258nm and 264 nm.	Conforms
	Infrared spectrum:Corresponding to Reference Spectrum	Conforms
Conclusion	Conforms to the standard of enterprise	

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CHECK:

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INSPECTION:

