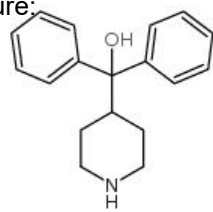


CERTIFICATE OF ANALYSIS

Product Name:	α,α -Diphenyl-4-piperidinemethanol	<div>Structure:</div> 	
Batch No:	20170323		
CAS No:	115-46-8		
Manu. Date:	Mar. 23, 2017		
Report Date:	Mar. 26 ,2017		
Expire Date	Mar. 22, 2019		
Item	Specification	Analysis Results	Conclusion
Appearance	White crystalline powder	White crystalline powder	Conform
Purity(HPLC)	$\geq 99.0\%$	99.81%	Conform
Total impurities(HPLC)	$\leq 1.0\%$	0.28%	Conform
Assay(Titration)	$\geq 98.5\%$	99.56%	Conform
Melting point	160~163℃	160.3~161.3℃	Conform
Loss on drying	$\leq 0.5\%$	0.35%	Conform
Residue on ignition	$\leq 0.2\%$	0.13%	Conform
Storage & Conclusion			
Packing	Pack in 25kgs/fiber drum		
Storage	Preserve in a tight non-metallic container with room temperature and no direct sun light.		
Conclusion	Qualified with the specification.		

