

ZIBO QIFENG CHUANRUN CHEMICAL CO., LTD

CERTIFICATE OF ANALYSIS

Product Name	1-Bromo-4-phenylbutane CAS No.: 13633-25-5	Mfg/Exp.Date	Aug. 1 st ,2015 / Aug.1st ,2016
Batch No.	QFP201508003	Quantity	120 KG
Detection Results			
Items	Specifications	Results	
Appearance	Colorless to Yellowish clear liquid	Colorless clear liquid	
Content(%)	≥92	92.32	
Water Content(%)	≤0.5	0.47	
Molecular Formula	C ₁₀ H ₁₃ Br		
Molecular Weight	213.11		
Conclusion	Qualified		
Test date	2015-08-01		

Analysed by: Hongyan Shao

Checked and Approved by: Changbo Wang