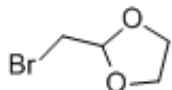


**ZIBO KUNRAN ENTERPRISES CO LTD.**

Add:No.96, Jinjing Avenue, Zibo, Shandong, China, 255000

Contacts:Mona Zhang Mail:monazhangchem@163.com Skype:monazhangchemTel: 86-533-5200669 Fax: 86-533-5207669 URL: [Http://www.kunranchem.com](http://www.kunranchem.com)**CERTIFICATE OF ANALYSIS**

Product Name	2-(bromomethyl)-1,3-dioxolane CAS No.: 4360-63-8	Lot QTY	800 KG
Executive Standard	Q/QCR003-2004	Structure	
Batch No.	KRP2019122301		
Detection Results			
Items	Specifications	Results	
Appearance	Colorless Or Light yellow liquid	light yellow transparent liquid	
Purity(GC), %	≥98.00	98.96	
Moisture, %	≤0.5	0.36	
Storage	Keep away from the light and sealed		
Conclusion	Qualified		
Test Date	24 th Dec. 2019		

Analyst : Hui'e Zhang

Analysis Director: Changbo Wang