

Address: No. 52 Huangyang Street, Zhengzhou, 450000, Henan, China.

Phone: +86-371-63507389

Fax: +86-371-63507390

Certificate of Analysis

质量检验单

Product Name: 2,3-Dimethylbenzaldehyde		Batch No.: 20210321
CAS No.: 5779-93-1		Quantity: 20kg
Manufacturing Date: 03/21/2021		Retest Date: 03/20/2022
Sampling Date: 03/22/2021		Report Date: 03/23/2021
Test Items	Requirements	Results
Appearance	Yellow liquid	Yellow liquid
Identification	HNMR HPLC	Complies Complies
Water content	≤0.5%	0.07%
Related impurities by HPLC		
1-Bromo-2,3-dimethylbenzene	≤0.5%	NA
2,3-Dimethylbenzoic acid	≤2.0%	1.45%
Single unknown impurity	≤0.5%	0.33%
Purity (by HPLC)	≥95.0%	96.63%
Conclusion	The product complies with enterprise standard.	
Checker: Pingping He	Rechecker: Jin Jin	Supervisor: Xuezhe Han

