

南通立洋化学有限公司

NANTONG LIYANG CHEMICAL CO.,LTD

Address: YANGKOU CHEMICAL IND PARK RUDONG COUNTY NANTONG JIANGSU CHINA

Tel: 0086-513-85559168 Fax: 0086-513-85559208

Certificate of Analysis

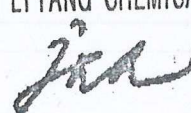
FEB.28,2023 (m/m)

Product name:	ACETONITRILE	
Order No.:	4602380112	
Lot No.:	2302283	
Manufacturing Date:	FEB.28,2023	
Expiry Date:	FEB.27,2024	
Quantity:	22720KGS	
Item	Specification	Result
Appearance	Clear colorless, No suspensions	Clear colorless, No suspensions
Color (Pt-Co)	5 max	≤ 5
Density(20℃), g/cm ³	0.781~0.784	0.782
Boiling range(0.10133Mpa), °C	80.0~82.0	81.2~81.6
Acidity(As Acetic Acid)	0.03% max	0.0005%
Water content	0.05% max	0.016%
Hydrocyanic acid	0.001% max	0.0004%
Ammonia	6ppm max	Not detected
Acetone	0.005% max	0.0005%
Acrylonitrile	0.01% max	0.0003%
Heavy component	0.04% max	0.01%
Cu	0.5ppm max	Pass
Fe	0.5ppm max	Pass
Purity	99.9% min	99.98%

MANUFACTURER: Nantong Liyang Chemical Co.,Ltd

L/C NUMBER: 529011042884-S DATED: 230209

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