

**ZHONGLAN INDUSTRY CO., LTD**

11/F, SANQING FENGRUN, BLDG, NO.100 SOUTH GONGYE ROAD, JINAN, CHINA

PHONE: +86-531-67875623 FAX: +86-531-67875602

EMAIL:sale029@zhonglanindustry.com

WEBSITE:http://www.china-glyoxal.com

CERTIFICATE OF ANALYSIS

Product Name:	Acetonitrile(Industry Grade)		
CAS No.:	75-05-8	Quantity	113 drums
Rep Date	FEB.02.2015	Batch NO.	ZL20150202
MFG. Date	FEB.02.2015	Expiry Date	FEB.02.2017

Item	Specifications	Results
Hazen (Pt-Co) ≤	10	10
Density (20°C) g/cm ³	0.780~0.785	0.784
Acidity (in Acetic acid) % ≤	0.005	0.0027
Ammonia content% ≤	0.0006	0.00048
Hydrocyanic acid content% ≤	0.001	0.00047
Acetone content% ≤	0.005	0.0025
Acrylonitrile content% ≤	0.0025	Not detected
Propionitrile content% ≤	0.063	0.0073
Fe content% ≤	0.00005	0.000002
Cu content% ≤	0.00005	0.000002
Moisture% ≤	0.03	0.02
Acetonitrile content% ≥	99.90	99.98
Conclusion	The results conforms with enterprise standards	

Analyst:Liya

Checker:Weichen

Q.C.Director:Xuleilei