



**ACETONITRILE**  
**CERTIFICATE OF ANALYSIS**

Sample Date: 2012.06.14

Batch No.: 120614-1

<b>Items</b>	<b>Unit</b>	<b>Specifications</b>	<b>Results</b>
Appearance	--	Clear ,Colorless	Clear, Colorless
Color	APHA	10max	<10
Density	20℃ g/cm3	0.781-0.784	0.782
Boiling	℃	80.0-82.0	81.52-81.92
Acidity	%	0.005max	0.00025
Water	%	0.03max	0.0195
HCN	%	0.001max	0.00019
Ammonia	%	0.0006max	Not found
Acetone	%	0.0025max	Not found
Propenenitrile	%	0.0025max	Not found
Heavy component	%	0.05max	0.0371
Cu	%	0.00005max	Not found
Fe	%	0.00005max	0.0000015
Purity	%	99.9min	99.95