Alpha Chemika
ISO 9001 Quality System Certified Organization
Mohoid Heights, Unit No.5, 4th Floor, Lokhandwala RTO Rd, Off 4 Bunglows, Opp. Versova Tel Exchange, Andheri(W), Mumbai-400053
Tel.: 91-22-65218147 / 40165752 / 26362214 / 40165753 Fax.: 91-22-26317055 Mobile: + 91 98 20 38 57 57
E-mail: tanmay12@airtelmail.in Website: www.exporterlabchemicals.com

CERTIFICATE OF ANALYSIS

Name Of Item : ACETONITRILE 99.5% AR **Formula :** CH_3CN

M.W. : 41.05 **Batch No. :** A0066

CAS NO. : 75-05-8 **Cat. No. :** AL0044

Date Of Mfg. : **Date of Analysis :**

Type Of Test	Standard	Observed
Description	Clear colorless liquid	Clear colorless liquid
Assay (GC)	Min. 99.5%	99.80%
Free acid (as CH_3COOH)	<0.001%	0.0009%
Free alkali (as NH_3)	<0.001%	NIL
Aluminium (Al)	<0.00005%	0.00003%
Barium (Ba)	<0.00001%	<0.00001%
Boron (B)	<0.000002%	0.000001%
Cadmium (Cd)	<0.000005%	0.000004%
Calcium (Ca)	<0.00005%	<0.00005%
Chromium (Cr)	<0.000002%	0.000001%
Cobalt (Co)	<0.000002%	<0.000002%
Copper (Cu)	<0.000002%	0.000001%
Iron (Fe)	<0.00001%	<0.00001%
Lead (Pb)	<0.00001%	<0.00001%
Magnesium (Mg)	<0.00001%	<0.00001%
Manganese (Mn)	<0.000002%	0.00001%
Nickel (Ni)	<0.000002%	<0.000002%
Water	<0.1%	0.05%

Results : The above product complies with AR grade