



CERTIFICATE OF ANALYSIS

Lab Report No.(Outbound Delivery) : 82075501  
Product : ACETONITRILE in 160 Kg Drum

Test	UOM	Specification	Value
Appearance		A Clear Colourless Liquid	A Clear Colourless Liquid
Colour	APHA	10 Max.	2.00
Specific Gravity at 20°C		0.780 -0.785	0.7830
Water content by KF	%w/w	0.05 Max.	0.04
Purity by GC as Acetonitrile	%w/w	99.90 Min.	99.98
Acetone	ppm	50 Max.	10
Free Ammonia	ppm	6 Max.	0.67
Propionitrile	ppm	300 Max.	137
Acrylonitrile		Not detected	Not detected
Acidity	%w/w	0.05 Max.	0.0039

Result:  
Passed

Analysed By : *SJS*  
S.B.JAGTAP

Prepared By : *[Signature]*  
KQCOFFICER

Approved By: *[Signature]*  
(Functional Head - QC)