



CERTIFICATE OF ANALYSIS

Product Name	:	ACETONITRILE 99.9% FOR HPLC & UV SPECTROSCOPY
Cas No.	:	75-05-8
Code No.	:	00033
Batch No.	:	PC09241597
Mfg. Date	:	SEP-2024
Date Of Analysis	:	13/09/2024
Retest Date	:	AUG-2029

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless liquid	Clear colorless liquid
Assay	Min 99.9%	99.96%
Water (H ₂ O)	Max 0.05%	0.021%
Acidity	Max 0.0005 meq/g	0.000016 meq/g
Alkalinity	Max 0.0005 meq/g	0.00007 meq/g
Residue on evaporation	Max 0.0005%	0.0001%
Density (at 20°C)	0.782 - 0.783 g/ml	0.782 g/ml
at 240 nm	Min 98%	100.80%
at 195 nm	Min 70%	83.16%
at 200 nm	Min 90%	93.63%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com