

CERTIFICATE OF ANALYSIS

Date : 12.03.2026
Product Name : Aldehyde C12 MNA - PI-100NF
Lot No. : C12MNA/260305
Advice / Reference No. : 3549
Manufacturing Date : 02nd March -2026
Expiry Date : 01st March -2027
Quantity :
Material Description :

Parameter	Specification	Result	Test Method
Appearance	Clear colorless to pale yellow liquid	Passes	QC-FP-10

Physical and Chemical Properties:

Parameter	Specification	Result	Test Method
Odor	Match with reference standard or previous pass lot	Passes	QC-FP-10
Acid value	Maximum 5.0	0.50	QC-FP-10
Refractive Index @25°C	1.4300 – 1.4350	1.4309	QC-FP-10
Specific gravity@25 °C	0.8210 – 0.8290	0.8260	QC-FP-10
Purity (By Gas Chromatography)	Minimum 97.0%	97.71%	QC-FP-10

Remarks: 500 ppm Alpha Tocopherol added as stabilizer

QA Status: Approved


Mahesh Parmar
(QC Chemist)
Analyzed by


Mitesh Pancholi
(QC Manager)
Approved by