



DEEPAK FERTILISERS & PETROCHEMICALS CORPORATION LIMITED.
Address :Plot K-1, MIDC Industrial Area, Taloja,A.V.410 208.
Dist.:Raigad, Maharashtra (India)

ISO 9001:2008

QUALITY CONTROL DEPARTMENT

Certificate of Analysis

ISOPROPYL ALCOHOL

SPECIFICATION NO.	: DFPCL/GMP/QC/SPE/FP/001-00	A.R.NO.	: DFPCL/DRM/15/0054
BATCH NO.	: IPA/DRM/2015/0054	MFG. DATE	: 14.03.2015
DATE OF RECD	: 14.03.2015	DATE OF ANALYSIS	: 14.03.2015
DATE OF ISSUE	: 14.03.2015	Expiry Date	: 3 years from date of manufacturing

TESTS		SPECIFICATIONS	OBSERVATION	REMARKS
1	Description	Clear colourless liquid with characteristic odour.	Clear colourless liquid with characteristic odour.	complies
2	Identification	By FTIR	Positive	complies
3	Specific gravity @ 25 °C	0.783 to 0.787 gm/ml	0.786	complies
4	Refractive index @ 20 °c.	1.376 to 1.378	1.377	complies
5	Acidity	Not more than 0.7 ml of 0.02 N Sodium Hydroxide is required for neutralisation of 50 ml sample.	0.5	complies
6	Non volatile residue	Not more than 0.005%	0.0010	complies
7	Assay (GC)	Not less than: 99.8%.	99.94	complies
8	Water content	Not more than 0.1%	0.05	complies

Remark : Sample conforms / ~~does not conforms~~ as per above specification.

Analysed By
Manager QC

Approved by
Sr.Manager QC/QA