



CERTIFICATE OF ANALYSIS

Date: 04/11/17

PRODUCT NAME : n-PROPYL ALCOHOL LR

CAS No : 71- 23- 8
Mol. Formula : $\text{CH}_3(\text{CH}_2)_2\text{OH}$
Mol. WT : 60.10
Exp. : Oct. 2022

Product code : 17535
Batch No : MCR-14671
Mfd. : Nov. 2017

S. R	Test	Specification	Observation
1	Assay (GC)	99 % min	99.84%
2	Wt. per ml (at20 ⁰ c)	0.803-0.806g	0.805 g
3	Refractive index (n ²⁰ _D)	1.384 – 1.387	1.386
4	Substance discoloured by sulphuric acid	Passes test	Passes test
5	Free Acid(as C ₂ H ₅ COOH)	0.002% max	<0.002%
6	Methanol (by GC)	0.1% max	< 0.1%
7	Water	0. 2 % max	0.02%
8	Ethanol (by GC)	0.05% max	< 0.05%
9	Non Volatile Matter	0.005% max	0.0008 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503