CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-PENTANE FOR SYNTHESIS

CAS No	**: 109-66-0**	**Product code**	**: 16728**
Mol. Formula	**: $CH_3(CH_2)_3.CH_3$**	**Batch No.**	**: MCR-28158**
Mol. WT	**: 72.15**	**Mfd.**	**: April 2023**
Date of analysis	**: 24/04/23**	**Exp.**	**: March 2028**

S.R	Test	Specification	Observation
1	**Description**	A clear liquid with characteristic odour.	A clear liquid with characteristic odour.
2	**Assay (GC)**	99 % min	99.91%
3	**Wt.per ml (at20^0c)**	0.625-0.626g	0.626g
4	**Refractive index**	1.357 – 1.360	1.359
5	**Non Volatile Matter**	0.005% max	0.001%
6	**Water (by KF)**	0.02 % max	0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Priyanka)

HEAD-QUALITY ASSURANCE
(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