CERTIFICATE OF ANALYSIS

Date: 31/03/16

PRODUCT NAME : n-HEXANE 95% FOR SYNTHESIS

CAS No	**: 110-54-3**	**Product code**	**: 14790**
Mol. Formula	**: C_6H_{14}**	**Batch No**	**: MCR-11477**
Mol. WT	**: 86.18**	**Mfd.**	**: March 2016**
Exp.	**: Feb. 2021**		

S. R	Test	Specification	Observation
1	**Assay (GC)**	95 % min	98.24%
2	**Wt. per ml at 20^0c**	0.650 – 0.662 g	0.652g
3	**Non Volatile Matter**	0.002% max	0.0006%
4	**Water(by KF)**	0.05% max	0.002%
5	**Acidity (as CH_3COOH)**	0.005% max	< 0.005%
6	**Subs. darkened by H_2SO_4**	Passes test	Passes test

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.

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