



CERTIFICATE OF ANALYSIS

Date: 29/01/18

PRODUCT NAME : n-HEXANE 95% FOR SYNTHESIS

| | | | |
|--------------|----------------------------------|--------------|-------------|
| CAS No | : 110-54-3 | Product code | : 14790 |
| Mol. Formula | : C ₆ H ₁₄ | Batch No | : MCR-15364 |
| Mol. WT | : 86.18 | Mfd. | : Jan. 2018 |
| Exp. | : Dec. 2022 | | |

| S. R | Test | Specification | Observation |
|------|--|-----------------|-------------|
| 1 | Assay (GC) | 95 % min | 98.89% |
| 2 | Wt. per ml at 20 ^o c | 0.650 – 0.662 g | 0.658g |
| 3 | Non Volatile Matter | 0.002% max | 0.0004% |
| 4 | Water(by KF) | 0.05% max | 0.004% |
| 5 | Acidity (as CH ₃ COOH) | 0.005% max | < 0.005% |
| 6 | Subs. darkened by H ₂ SO 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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