

F-QC-001 Rev.00

Certificate Of Analysis



Product Name : n-Hexane 99 % for Synthesis

Catalog Number : B-3058

Batch Number : 3058-000000

CAS Number : 110-54-3

Molecular Weight : 86.18 g/mol

Mol. Formula : C₆H₁₄

Expire Date : 60 Months

No	Test	Specifications	Results
1	Appearance	Clear colorless liquid	Clear colorless liquid
2	Assay (by GC)	min 99.0 %	99.86%
3	Wt. Per ml at 20 °C	0.658 – 0.659 g/cm ³	0.658 g/cm ³
4	Colour	max 10 Hazen	8 Hazen
5	Refractive index (n _D ²⁰)	1.374 – 1.376	1.375
6	Non-volatile matter	max 0.002 %	0.0011%

Corresponds to Synthesis Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification

SUDIRO S.Si.
Manager QC