



PT. PANCASAKTI PUTRA KENCANA

IMPORTIR AND STOCKIST OF INDUSTRIAL AND FOOD CHEMICALS

F/QCL/002 Rev.02

CERTIFICATE OF ANALYSIS

Product Name : n-Hexane 48%
Batch No : 02012025
Formula : C₆H₁₄
Cas No : 110-54-3
Date of Analysis : January, 02 2025

NO.	ITEM TEST	UNITS	METHOD	RESULT
1.	Appearance	—	Visual	Clear Colorless Liquid
2.	Color	Saybolt °C	ASTM D 156	> +30
3.	Distillation Range		ASTM D 1078	
	Initial Boiling Point (IBP)	°C		64.0
	Dry Point (DP)	°C		69.4
4.	Density @ 15°C	kg/l	ASTM D 4052	0.6739
5.	Density @ 30°C	kg/l	ASTM D 4052	0.6597
6.	Total Sulphur	mg/kg	ASTM D 5453	< 1.0
7.	Bromine Index	mgBr/100g	ASTM D 2710	< 2.0
8.	Water content	mg/kg	ASTM E 1064	36.5
9.	Composition			
	n-Hexane	wt %	ASTM D 5134	48.1
	Cyclohexane	wt %	ASTM D 5134	2.9
	Benzene	mg/kg	ASTM D 6229	N.D
	Aromatic	wt %	ASTM D 6229	N.D

Remark:

This Certificate refers to COA maker

PT. Pancasakti Putra Kencana



Yuvraj Sagvekar
Quality Control