

## Certificate of Analysis

<b>Product</b>	<b>Hexanes</b>	<b>Batch No.</b>	<b>: 21 05 0346</b>
<b>Grade</b>	<b>AR.</b>	<b>Manufacturing date</b>	<b>: 30/05/2021</b>
<b>Code No.</b>	<b>AR1090</b>	<b>Best before</b>	<b>: 05/2025</b>

Items	Descriptions	Specifications		Test Results
1	Assay (by GC. : Total C <sub>6</sub> Isomers)	99.0%	min.	99.8%
2	Color (APHA)	10	max.	< 10
3	Water (by Coulometry)	0.02%	max.	0.007%
4	Acidity (mEq./g.)	0.0003	max.	< 0.0003
5	Residue on Evaporation	0.001%	max.	< 0.001%
6	Sulfur Compounds (S)	0.005%	max.	< 0.005%
7	Thiophene	Passes test		Passes test

Total Isomers : n-Hexane, Methylpentane, Methylcyclopentane and Dimethylbutane.  
Meet A.C.S. Specifications.

This is to certify the above batch has been tested and complies with this specification.

Ladaphan  
Chemist

Achan  
Technical Manager