



Unit: No. 2 & 3, 1st Floor, Neminath Indl. Estate No. 6, Navghar Road, Vasai (E), Thane Dist - 401 210, Maharashtra (India)

E-mail:- oxfordchemlab@yahoo.co.in / sales@oxfordlabchem.com

Web site :- www.oxfordlabchem.com

Telephone : 0091-250-6526021

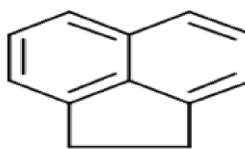
TeleFax: 0091-250-2390032

CERTIFICATE OF ANALYSIS

PRODUCT NAME	ACENAPHTHENE 96% (For Synthesis)
CAT. NO	A-00158

Sr. No.	Test	Specifications	Results
1.	CAS No.	83-32-9	
2.	Molecular Formula	C ₁₂ H ₁₀	
3.	Molecular Weight	154.21	
4.	Appearance	Pale yellow crystals	Pale yellow crystals
5.	Assay (GC }	Min 96%	96%
6.	Melting range	90-93°C	90.1°C
7.	Boiling Point	277.5°C to 280.5°C	278°C
8.	Solubility	Water - methanol	Partially Soluble in methanol, Soluble in hot water only.
9.	Refractive index	1.6048-1.6050	1.6049

Other Information

Batch No.	102
H.S. Code	2902 90 90
HAZ Class	NR
U. N. No.	NR
Chemical Structure	
R : 36/37/38 S : 26/36 F : 3	

ANALYST