

CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-BUTYL ACETATE 99.5% AR

CAS No : 123-86-4
Mol. Formula : C₆H₁₂O₂
Mol. WT : 116.16
Date of Analysis : 19/02/25

Product code : 22392
Batch No : MCAR-01265
Mfd. : Feb. 2025
Exp. : Jan. 2030

S.R	Test	Specification	Observation
1	Description	A clear, colourless liquid. APHA not greater than 10 HU.	A clear, colourless liquid. APHA less than 10 HU.
2	Assay (GC)	99.5 % min	99.95%
3	Wt. per ml (at 20⁰c)	0.880 - 0.882g	0.880g
4	Acidity (CH₃COOH)	0.005%max	< 0.005%
5	Non-Volatile Matter	0.001%max	0.0006%
6	Copper (Cu)	0.0001%max	< 0.0001%
7	Iron (Fe)	0.0001%max	< 0.0001%
8	Lead (Pb)	0.0001% max	< 0.0001%
9	Water (by KF)	0.1% max	0.02%
10	n-Butanol (by GC)	0.5% max	< 0.5%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • **Email:** info@molychem.net • **Web:** www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.