



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : N-CETYL-N,N,N, TRIMETHYLAMMONIUM BROMIDE AR
(CETRIMIDE)**

CAS No	: 57-09-0	Product code	: 22560
Mol. Formula	: C₁₉H₄₂BrN	Batch No.	: MCRT-29318
Mol. WT	: 364.46	Mfd.	: Sept. 2023
Date of analysis	: 16/09/23	Exp.	: Aug. 2028

S.R	Test	Specification	Observation
1	Description	White to creamy white powder .	White powder .
2	Assay (iodometric, on dried subs)	99% w/w min	99.37%w/w
3	Heavy metals (as Pb)	0.001% max	<0.001%
4	Iron (Fe)	0.001% max	<0.001%
5	Sulphated ash	0.1% max	0.06%
6	Loss on drying	1.0% max	0.22%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

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., Kulgaoon, Badlapur (E), Dist.-Thane-421 503.