



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : BENZALKONIUM CHLORIDE 50%
AQUEOUS SOLUTION PURE**

CAS No : 63449-41-2
Mol. Formula : C₂₂H₄₀ClN
Date of analysis : 15/07/24

Product code : 51300
Batch No : MCR-27804-01
Mfd. : July 2024
Exp. : June 2029

S.R	Test	Specification	Observation
1	Description	Almost clear pale yellow coloured viscous liquid.	Almost clear pale yellow coloured viscous liquid.
2	Assay	50% w/v min	50.70%
3	Wt. per ml at 20 ⁰ C	About 0.97 g	0.97 g
4	Sulphated ash	0.2% max	0.1%
5	Foreign amines	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Asmita)**

[QC Incharge]

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

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.