



CERTIFICATE OF ANALYSIS

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

CAS No : 63449-41-2
Mol. Formula : C₂₂H₄₀ClN
Date of analysis : 03/11/22
Exp. : Oct. 2027

Product code : 51300
Batch No : MCR-26865
Mfd. : Nov. 2022

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	56.79%
3	Wt. per ml at 20°C	About 0.97 g	0.970 g
4	Sulphated ash	0.2% max	0.02%
5	Foreign amines	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Jyoti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**