



CERTIFICATE OF ANALYSIS

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

CAS No : 63449-41-2
Mol. Formula : C₂₂H₄₀ClN
Date of analysis : 23/09/24

Product code : 51300
Batch No : MCR-31967
Mfd. : Sept. 2024
Exp. : Aug. 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	50.51%
3	Wt. per ml at 20 ⁰ C	About 0.97 g	0.970 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
(Jyoti)**

[QC Incharge]

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

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