



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CETYL PYRIDINIUM CHLORIDE FOR SYNTHESIS 98%

CAS No	: 6004-24-6	Product code	: 13535
Mol. Formula	: C₂₁H₃₈ClN.H₂O	Batch No.	: MCR-28910
Mol. WT	: 358.01	Mfd.	: Aug. 2023
Date Analysis	: 03/08/23	Exp.	: July 2028

S. R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay (ex cationic activity)	98%w/w min	98.32%w/w
3	Melting Point	82 - 84 ⁰ C	83.2 ⁰ C
4	pH (1% aqueous solution)	4.7 - 5.7	5.60
5	Sulphated ash	0.1% max	0.05%

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.

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