



CERTIFICATE OF ANALYSIS

Date : 27/05/18

PRODUCT NAME : CETYL PYRIDINIUM CHLORIDE FOR SYNTHESIS 98%

CAS No : 6004- 24- 6
Mol. Formula : $C_{21}H_{38}ClN.H_2O$
Mol. WT : 358.01
Exp. : April 2023

Product code : 13535
Batch No : MCR-16198
Mfd. : May 2018

S. R	Test	Specification	Observation
1	Description	White powder.	White powder.
2	Assay(ex cationic activity)	98% w/w min	98.60% w/w
3	Melting Point	82 - 84 ⁰ C	84 ⁰ C
4	pH (1% aqueous solution)	4.7 - 5.7	5.6
5	Sulphated ash	0.1% max	0.06%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.