



## CERTIFICATE OF ANALYSIS

Date : 08/06/16

PRODUCT NAME : CETYL PYRIDINIUM CHLORIDE FOR SYNTHESIS 98%

CAS No : 6004- 24- 6  
Mol. Formula : C<sub>21</sub>H<sub>38</sub>ClN.H<sub>2</sub>O  
Mol. WT : 358.01  
Exp. : May 2021

Product code : 13535  
Batch No : MCR- 11777  
Mfd. : June 2016

S. R	Test	Specification	Observation
1	Assay(ex cationic activity)	98% w/w min	98.63% w/w
2	Melting Point	82 - 84 <sup>0</sup> C	82.4 <sup>0</sup> C
3	pH (1% aqueous solution)	4.7 - 5.7	5.28
4	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.

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