



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : MORPHOLINOETHANE SULPHONIC ACID
(MONOHYDRATE) (Mes Buffer)**

CAS No	: 145224-94-8	Product code	: 53470
Mol. Formula	: C₆H₁₃NO₄S.H₂O	Batch No	: MCR-20397
Mol. WT	: 213.25	Mfd.	: Dec. 2019
Date of analysis	: 17/12/19	Exp.	: Nov. 2024

S. R	Test	Specification	Observation
1	Description	White Powder or crystalline powder.	White powder.
2	Assay	99 % min	99.76%
3	Water	8 – 9%	8.58%
4	Chloride (Cl)	0.005% max	<0.005%
5	Sulphate (SO ₄)	0.005% max	<0.005%
6	Sodium	0.01% max	<0.01%
7	A 5% aq., 250 nm Smooth curve from 230 – 350 nm	0.05 max	0.02

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.

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