

CERTIFICATE OF ANALYSIS

PRODUCT NAME: MOPS 3-Morpholinopropanesulfonic acid
 CAS NO. 1132-61-2
 FORMULA: $C_7H_{15}NO_4S$
 BATCH NO. 19/MFM/2337
 EXP. DATE: 06 March 2022
 STORAGE: Room Temperature

TESTS	SPECS	RESULTS
Appearance	White powder	Complies
Water Content (By KF)	$\leq 1.0\%$	0.61
pH 1% Di H ₂ O	3.6 – 4.4 (25°C)	4.1
Solubility 1M water	Clear, colourless solution	Complies
Infrared	Complies	Complies
Assay (Titration, Dry Basis)	$\geq 99.0\%$	99.5%
A ₂₈₀ , 1M water	≤ 0.10	0.031
A ₂₆₀ , 1M water	≤ 0.15	0.059

* This material is supplied for laboratory use only.


Supplier: Formedium Ltd

Approved by:



Date: 21 JUN 2019

For and on behalf of
 FORMEDIUM Ltd, Unit 1B
 Hunstanton Commercial Park
 PE36 5JQ, England


 (Authorised Signature)