

Specification

MES 1-hydrate for buffer solutions

A1074

Physical Description:	Solid
Product Code:	A1074
Product Name:	MES 1-hydrate for buffer solutions
Specifications:	Assay (titr.): min. 99 % pH (1 %; H ₂ O; 25°C): 2.5 - 4.0 Loss on drying: max. 9.5 % Heavy metals (as Pb): max. 0.001 % Chloride: max. 0.01 % Sulfate: max. 0.05 % A (1 cm/0.1 M in H ₂ O) 260 nm: max. 0.05 280 nm: max. 0.02
WGK:	1
Storage:	RT
Molecular Formula:	C ₆ H ₁₃ NO ₄ S · H ₂ O
M:	213.25 g/mol
CAS:	145224-94-8
EINECS:	224-632-3
CS:	29349990

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode
 DRESDEFF508 • Finanzamt Darmstadt 007 225 00192 • Register court Darmstadt HRB Nr. 7340