

Specification

**MOPS Hemisodium Salt for buffer solutions**

**A4517**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A4517
<b>Product Name:</b>	MOPS Hemisodium Salt for buffer solutions
<b>Specifications:</b>	Assay (titr.): min. 98 % Appearance: white powder Heavy metals (as Pb): max. 0.001 % Water (K.F.): max. 2 % A (1 cm/0.1 M in water) 260 nm: max. 0.05 280 nm: max. 0.05
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	$C_{14}H_{29}N_2NaO_8S_2$
<b>M:</b>	440.40 g/mol
<b>CAS:</b>	117961-20-3
<b>CS:</b>	29349990

**AppliChem GmbH**

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • [info.de@itwreagents.com](mailto:info.de@itwreagents.com) • [www.itwreagents.com](http://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