

Specification

**MEGA-8**

**A1386**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A1386
<b>Product Name:</b>	MEGA-8
<b>Specifications:</b>	<p>Assay (HPLC): min. 99 %</p> <p><math>\alpha</math>20°C/D; 2 %, H<sub>2</sub>O: -16.5° - -18.5°</p> <p>pH (1 %; H<sub>2</sub>O): 5.5 - 6.5</p> <p>Solubility (2 %; H<sub>2</sub>O; 20°C): clear, colorless</p> <p>Identity (IR): passes test</p> <p>A (1 cm/1 % in water HPLC grade)</p> <p>260 nm: max. 0.01</p>
<b>WGK:</b>	1
<b>Storage:</b>	2-8°C
<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>31</sub> NO <sub>6</sub>
<b>M:</b>	321.42 g/mol
<b>CAS:</b>	85316-98-9
<b>EINECS:</b>	617-702-3
<b>CS:</b>	29241900
<b>Bibliography</b>	<p>(1)Hildreth, J.E.K. (1982) <i>Biochem. J.</i> <b>207</b>, 363-366N-D-Gluco-N-methylalkanamide compounds, a new class of non-ionic detergents for membrane biochemistry.</p>

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