



Specification

**Trypsin from bovine pancreas**

**A3964**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3964
<b>Product Name:</b>	Trypsin from bovine pancreas
<b>Short Description:</b>	additional product description: supplied as salt-free, freeze-dried powder
<b>Specifications:</b>	<p>Activity (Chymotrypsin) per 2500 Trypsin Units: max. 50 U</p> <p>Activity (Trypsin): min. 2500 U/mg</p> <p>Bacterial plate count: &lt;10000 organisms/g</p> <p>P. aeruginosa, Salmonella, Staphylococcus aureus: absent</p>
<b>Hazard pictograms</b>	 
<b>WGK:</b>	1
<b>Storage:</b>	-20°C
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	<p>GHS07</p> <p>GHS08</p>
<b>H Phrases:</b>	<p>H315</p> <p>H319</p> <p>H334</p> <p>H335</p>
<b>P Phrases:</b>	<p>P302+P352</p> <p>P304+P341</p> <p>P305+P351+P338</p> <p>P342+P311</p>

**AppliChem GmbH**

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Specification

**Trypsin from bovine pancreas**

**A3964**

<b>Origin:</b>	from beef pancreas
<b>M:</b>	23800 daltons
<b>CAS:</b>	9002-07-7
<b>EINECS:</b>	232-650-8
<b>CS:</b>	35079090
<b>Index Nr.:</b>	647-010-00-7
<b>Comment</b>  Unit definition\: That amount of enzyme that causes a increase in absorbance at 253 nm of 0.003 per minute at 25°C resulting from the hydrolysis of BAEE. (NF/USP unit)	

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