

Specification

**L-Alanyl-L-Glutamine for cell culture**

**A3198**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3198
<b>Product Name:</b>	L-Alanyl-L-Glutamine for cell culture
<b>Headline Comment:</b>	• This product is of non-animal origin!
<b>Specifications:</b>	<p>Pyrogen test: passes test</p> <p>Assay (titr.): min. 98 %</p> <p><math>\alpha</math>20°C/D; 1 %; H<sub>2</sub>O: +8° - +12°</p> <p>Residue on ignition: max. 0.1 %</p> <p>pH (5 %; H<sub>2</sub>O; 20°C): 5.0 - 6.0</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Loss on drying: max. 1.0 %</p> <p>Chloride: max. 0.02 %</p> <p>As: max. 0.0002 %</p>
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>15</sub> N <sub>3</sub> O <sub>4</sub>
<b>M:</b>	217.23 g/mol
<b>CAS:</b>	39537-23-0
<b>CS:</b>	29241900

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