

Specification

**L-Ornithine Hydrochloride *BioChemica***

**A3450**

<b>Solubility:</b>	100 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3450
<b>Product Name:</b>	L-Ornithine Hydrochloride <i>BioChemica</i>
<b>Headline Comment:</b>	• All amino acids from AppliChem are of non-animal origin!
<b>Specifications:</b>	<p>Assay (titr.): min. 99 %</p> <p>α20°C/D; 4 %, 6 M HCl: +23° - +25°</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Insoluble matter: passes test</p> <p>Other amino acids: max. 0.5 %</p> <p>Ammonium: max. 0.02 %</p> <p>Sulfate: max. 0.02 %</p> <p>A (1 cm/1 M in H<sub>2</sub>O)</p> <p>260 nm: max. 0.06</p> <p>280 nm: max. 0.06</p>
<b>WGK:</b>	nwg
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	C <sub>5</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> · HCl
<b>M:</b>	168.62 g/mol
<b>CAS:</b>	3184-13-2
<b>EINECS:</b>	221-678-6
<b>CS:</b>	29224985

**AppliChem GmbH**

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