


Specification

L-Arginine base Cell culture grade

A3653

Solubility:	150 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A3653
Product Name:	L-Arginine base Cell culture grade
Headline Comment:	• All amino acids from AppliChem are of non-animal origin!
Specifications:	<p>Pyrogen test: passes test</p> <p>Assay (titr.): min. 99 %</p> <p>α20°C/D; 8 %, 6 M HCl: +26.3° - +27.7°</p> <p>Other amino acids: max. 0.5 %</p> <p>Ammonium: max. 0.1 %</p> <p>Chloride: max. 0.02 %</p> <p>Sulfate: max. 0.02 %</p> <p>As: max. 0.0001 %</p> <p>Fe: max. 0.001 %</p> <p>Pb: max. 0.001 %</p>
Hazard pictograms	
WGK:	1
Storage:	RT
Signal Word:	Attention
GHS Symbols:	GHS07
H Phrases:	H319
P Phrases:	P305+P351+P338


AppliChem GmbH

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Molecular Formula:	$C_6H_{14}N_4O_2$
M:	174.20 g/mol
CAS:	74-79-3
EINECS:	200-811-1
CS:	29224985
	

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