

Specification

L-Isoleucine for cell culture

A3642

Solubility:	32 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A3642
Product Name:	L-Isoleucine for cell culture
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; 4 %, 6 M HCl: +39.0° - +41.8°</p> <p>Other amino acids: max. 0.5 %</p> <p>Ammonium: max. 0.02 %</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>
WGK:	1
Storage:	RT
Molecular Formula:	C ₆ H ₁₃ NO ₂
M:	131.18 g/mol
CAS:	73-32-5
EINECS:	200-798-2
CS:	29224985

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