

neoFroxx GmbH

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Specification

Product	L-Proline for cell biology
Product number	1219
Synonyms	(S)-Pyrrolidine-2-carboxylic acid, 2-Pyrrolidinecarboxylic acid
Formula	C ₅ H ₉ NO ₂
Molecular weight	115.13 g/mol
CAS number	147-85-3
Storage	below 25°C
Retest period (months)	48

Parameter	Specification
Assay (titr.)	>= 99 %
Specific rotation	-84.3° - -86.0°
Other amino acids	<= 0.5 %
Ammonium (NH ₄)	<= 0.02 %
Chloride (Cl)	<= 0.02 %
Sulfate (SO ₄)	<= 0.03 %
Arsenic (As)	<= 0.0001 %
Iron (Fe)	<= 0.001 %
Lead (Pb)	<= 0.001 %
Endotoxin	passes test

Einhausen, 10.06.2024