

neofroxx GmbH

Marie-Curie-Str. 3
D-64683 Einhausen

Telefon: +49 (6251) 989 24 - 0
Telefax: +49 (6251) 989 24 - 10

E-Mail: coa@neofroxx.com

www.neofroxx.com

Specification

Product	L-Hydroxyproline for cell biology
Brand	BioFroxx

Product number	1213
Synonym(s)	trans-L-4-Hydroxypyrrolidine-2-carboxylic acid
Formula	C ₅ H ₉ NO ₃
Molecular weight	131.1 g/mol
CAS number	51-35-4
Storage	below 25°C
Retest period (months)	48

All amino acids from neofroxx are of non-animal origin!

Parameter	Specification
Assay (titr.)	min. 99 %
Pyrogen test	passes test
α20°C/D; 5 %, water	-74° to -77°
pH (5 % in water)	5.5 - 6.5
Other amino acids	max. 0.5 %
Ammonium	max. 0.1 %
Chloride	max. 0.02 %
Sulfate	max. 0.02 %
As	max. 0.0001 %
Fe	max. 0.001 %
Pb	max. 0.001 %

Einhausen, 02.09.2020