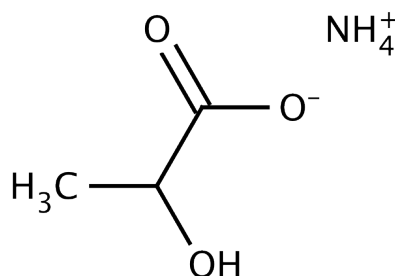


Product Specification

Product Name : Ammonium L-lactate
Glentham Code : GC2144
CAS Number : 515-98-0
MDL Number : MFCD00036411
PubChem SID : 310266789

Molecular Weight : 107.11
Molecular Formula : CH₃CH(OH)CO₂NH₄
Storage Temp. : +20°C



Property	Specification
Physical Description	Clear, colourless to pale yellow liquid
Colour (APHA)	≤ 50
pH	4.0 - 5.5
Density (20°C)	1.16 - 1.19 g/cm ³
Chloride (Cl)	≤ 50ppm
Sulphate (SO ₄)	≤ 50ppm
Iron (Fe)	≤ 25ppm
Heavy Metals	≤ 10ppm
Water	28 - 34 %
Stereochemical Purity	≥ 95% (L-isomer)
Assay	58 - 64 % (as Lactic acid)

Specification Version : v1.1
Date Created : 2018-04-25

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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