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Product Datasheet

Water pH (15% in

water)

Assay (Acid-base

GC2144 - Ammonium L-lactate

Product Details

Product Name Ammonium L-lactate

Glentham Code GC2144 CAS Number 515-98-0

MDL Number MFCD00036411
PubChem SID 310266789

Structure

Molecular Weight : 107.11

 $\mbox{Molecular Formula} \quad : \quad \mbox{CH}_{3}\mbox{CH(OH)CO}_{2}\mbox{NH}_{4}$

O O^{+} O^{-} O^{-} O^{+} O^{+} O^{+}

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

Physical : Clear, colourless to pale yellow

Description liquid

Stereochemical : ≥ 90.0% (L-isomer)

Purity

titration)
Identification (IR) : To pass test
Version : v1.2

: 25.0 - 35.0 %

: 35.0 - 65.0 % (as Lactic acid)

: 4.0 - 6.0

About Ammonium L-lactate

No further details on record.

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Page 1 of 1 Printed: 2025-05-08 23:37:58