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Product Datasheet

GM0902 - trans-4-Hydroxy-L-proline, GlenCell™, suitable for cell culture

Product Details

trans-4-Hydroxy-L-proline, GlenCell™, suitable for cell **Product Name**

culture

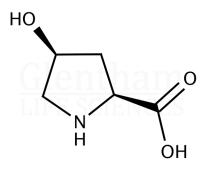
Glentham Code GM0902 **CAS Number** 51-35-4 **EINECS** 200-091-9 MDL Number MFCD00064320

Related Categories Amino Acid Derivatives,

Biochemicals, Reagents for Cell Culture

Structure

Molecular Weight : 131.13 Molecular Formula : C₅H₀NO₃



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 : White crystalline powder

Description

Specific Optical : -77.0 - -74.0 °

Rotation $([\alpha]20/D)$

Residue on : ≤ 0.1%

Ignition

Loss on Drying : ≤ 0.2% : ≤ 0.3%

Related Substances

: ≤ 0.02%

Ammonium (NH4)

Chloride (CI) : ≤ 0.02%

Sulphate (SO4) : ≤ 0.02% Iron (Fe) : ≤ 10ppm Heavy Metals (as Pb) : ≤ 10ppm

Arsenic (As2O3) : ≤ 1ppm

Bacterial **Endotoxins** : ≤ 40EU/g

Assay (dried

: 99.0 - 101.0 %

basis)

Version : v1.0

About trans-4-Hydroxy-L-proline, GlenCell™, suitable for cell culture

No further details on record.

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