

Product Datasheet

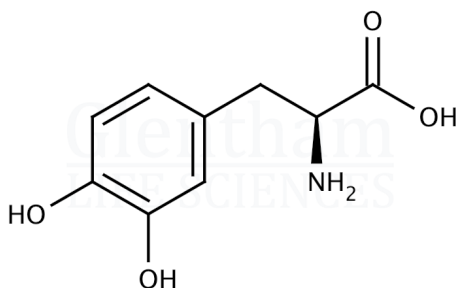
GM9724 - 3,4-Dihydroxy-L-phenylalanine

Product Details

Product Name	3,4-Dihydroxy-L-phenylalanine
Glenthams Code	GM9724
CAS Number	59-92-7
EINECS	200-445-2
MDL-Nummer	MFCD00002598
PubChem SID	310271846
Related Categories	Biochemicals, Phytochemicals

Structure

Molecular Weight	: 197.19
Molecular Formula	: C ₉ H ₁₁ NO ₄



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Acute Tox. 4,
Eye Irr. 2A

Signal Word Achtung

Hazard Codes H315, H302, H319

Precautionary Codes

P280, P261,
P305+P351+P338,
P301+P312

Pictograms



Glenthams Product Specification

Physical Description	: White, off-white or beige crystalline powder
Specific Optical Rotation ([α] _D ²⁰)	: -9.0 - -13.0 ° (c=1, 1M HCl)
Residue on Ignition	: ≤ 0.1%
Loss on Drying	: ≤ 1.0%
Purity (HPLC)	: ≥ 98.5%
Version	: v1.0

About 3,4-Dihydroxy-L-phenylalanine

No further details on record.

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