

Product Datasheet

GC7539 - 3-Deoxy-2-C-(hydroxymethyl)-D-erythro-pentonic acid, calcium salt

Precautionary Codes

P302+P352, P304+P340,
P305+P351+P338

Pictograms



Product Details

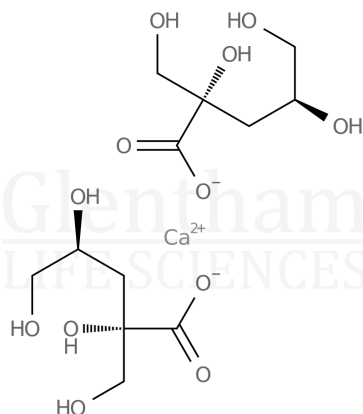
Product Name 3-Deoxy-2-C-(hydroxymethyl)-D-erythro-pentonic acid, calcium salt
Glenthams Code GC7539
CAS Number 16835-77-1

Glenthams Product Specification

Physical Description : White to off-white crystalline solid
Solubility : Soluble in water (on heating)
Loss on Drying : ≤ 0.1% (1h, 60°C)
Purity (1H-NMR) : ≥ 97.0%
Version : v1.0

Structure

Molecular Weight : 200.21
Molecular Formula : $C_6H_{12}O_6 \cdot 0.5Ca$



About 3-Deoxy-2-C-(hydroxymethyl)-D-erythro-pentonic acid, calcium salt

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Skin Irr. 2, STOT SE 3,
Eye Irr. 2A
Signal Word Warning
Hazard Codes H315, H335, H319

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025