

Product Datasheet

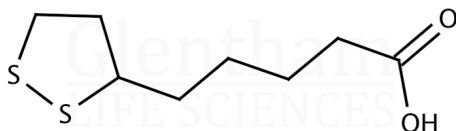
GK9120 - DL-alpha-Lipoic acid

Product Details

Product Name	DL-alpha-Lipoic acid
Glentham Code	GK9120
CAS Number	1077-28-7
EINECS	214-071-2
MDL Number	MFCD00005474
PubChem SID	310272325
Related Categories	Biochemicals

Structure

Molecular Weight	: 206.33
Molecular Formula	: C ₈ H ₁₄ O ₂ S ₂



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H315, H319, H335, H336, H302

Precautionary Codes

P280, P302+P352,
P305+P351+P338, P261,
P301+P312

Pictograms



Glentham Product Specification

Physical Description	: Light-yellow to yellow-brown powder
Melting Point	: 60.0 - 62.0 °C
Heavy Metals	: ≤ 20ppm
Loss on Drying	: ≤ 0.2%
Residue on Ignition	: ≤ 0.1%
Total Impurities	: ≤ 0.5%
Assay	: ≥ 99.0%
Version	: v1.0

About DL-alpha-Lipoic acid

No further details on record.

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