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Product Datasheet

GK0418 - (R)-(+)-alpha-Lipoic acid

Product Details

Product Name	(R)-(+)-alpha-Lipoic acid
Glentham Code	GK0418
CAS Number	1200-22-2
MDL Number	MFCD01631142
PubChem SID	310275826
Related Categories	Phytochemicals

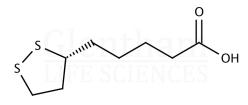
Specific Optical Rotation ([α]20/D)	:	+110.0 - +120.0 ° (c=1, ethanol)
Melting Point	:	46.0 - 52.0 °C
Assay	:	≥ 98.0%
Version	:	v1.1

About (R)-(+)-alpha-Lipoic acid

No further details on record.

Structure

 $\begin{array}{rcl} \mbox{Molecular Weight} & : & 206.33 \\ \mbox{Molecular Formula} & : & \mbox{C}_8\mbox{H}_{14}\mbox{O}_2\mbox{S}_2 \end{array}$



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 Description	:	Faint yellow to yellow powder or crystals
Identification (IR)	:	To conform to standard

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