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## **Product Datasheet**

GM5088 - DL-Cystine

**Product Details** 

Product Name DL-Cystine
Glentham Code GM5088
CAS Number 923-32-0
EINECS 213-094-5

MDL-Nummer MFCD00084652
PubChem SID 310270874

Related Categories Amino Acids, Biochemicals

 $Identification \ (IR) \ : \ To \ conform \ to \ standard$ 

Solubility (5% in Clear to faintly turbid, colourless to light-yellow solution

Specific Optical : -2.0 - +2.0 ° (c=1, 1M HCl)

Rotation ([α]20/D)

Assay : ≥ 98.0% Version : v1.1

**About DL-Cystine** 

No further details on record.

**Structure** 

Molecular Weight : 240.30

 $\mbox{Molecular Formula} \quad : \quad \mbox{C}_6\mbox{H}_{14}\mbox{N}_2\mbox{O}_4\mbox{S}_2$ 

 $HO \longrightarrow S \longrightarrow S \longrightarrow OH$ 

## Storage

Recommended storage temperature: +4°C.

## **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

## **Glentham Product Specification**

Physical : White to off-white powder or

Description crystals

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