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Clear to faintly turbid, colourless to light-yellow solution

: -2.0 - +2.0 ° (c=1, 1M HCI)

Identification (IR) : To conform to standard

: ≥ 98.0%

: v1.1

Solubility (5% in

Specific Optical

**About DL-Cystine** 

No further details on record.

1M HCI)

Rotation ([α]20/D)

Assay

Version

## **Product Datasheet**

GM5088 - DL-Cystine

**Product Details** 

Product Name DL-Cystine
Glentham Code GM5088
CAS Number 923-32-0
EINECS 213-094-5
MDL Number MFCD00084652

PubChem SID 310270874

Related Categories Amino Acids, Biochemicals

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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