

## Product Datasheet

### GE3746 - L-Cystine disodium salt

#### Product Details

Product Name	L-Cystine disodium salt
Glentham Code	GE3746
CAS Number	64704-23-0
EINECS	265-025-3
MDL Number	MFCD00037206
PubChem SID	310270769
Related Categories	Amino Acid Derivatives, Biochemicals, Organometallics

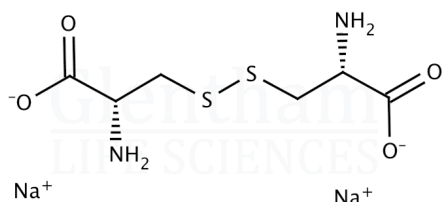
Physical Description	: White to off-white or pale yellow-brown crystalline powder
Solubility (1% in water)	: Clear, colourless to very faint yellow solution
pH (1% in water)	: 10.0 - 11.0
Specific Optical Rotation ([α] <sub>20/D</sub> )	: -165.0 - -178.0 ° (c=2, 1M HCl)
Loss on Drying	: ≤ 2.0% (70°C, 1h)
Assay	: ≥ 98.0%
Version	: v1.0

#### About L-Cystine disodium salt

No further details on record.

#### Structure

Molecular Weight : 284.30  
Molecular Formula :  $C_6H_{10}N_2Na_2O_4S_2$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

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