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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-Nummer
 MFCD00037206

PubChem SID 310270769

Related Categories Amino Acid Derivatives, Biochemicals, Organometallics

Biochemicals, Organo

Structure

Molecular Weight : 284.30

Molecular Formula : $C_6H_{10}N_2Na_2O_4S_2$

Physical Description

: White to off-white or pale yellow-brown crystalline powder

Solubility (1% in

Clear, colourless to very faint yellow solution

water) yellow solutio

pH (1% in water) : 10.0 - 11.0

Specific Optical

: -165.0 - -178.0 ° (c=2, 1M HCl)

 $([\alpha]20/D)$

Loss on Drying : $\leq 2.0\%$ (70°C, 1h)

Assay : ≥ 98.0% Version : v1.0

About L-Cystine disodium salt

No further details on record.

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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