

## Product Datasheet

### GM7327 - L-Cystine dimethyl ester dihydrochloride

#### Product Details

Product Name	L-Cystine dimethyl ester dihydrochloride
Glenthams Code	GM7327
CAS Number	32854-09-4
EINECS	251-261-4
PubChem SID	310270768
MDL Number	MFCD00012490
Related Categories	Amino Acid Derivatives

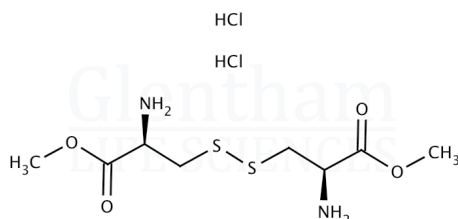
Physical Description	: White to off-white powder
Solubility (5% in methanol)	: Clear, colourless or faint yellow solution
Melting Point	: 174.0 - 182.0 °C
Water	: ≤ 1.0%
Assay	: ≥ 97.0%
Version	: v1.0

#### About L-Cystine dimethyl ester dihydrochloride

No further details on record.

#### Structure

Molecular Weight	: 341.28
Molecular Formula	: $C_8H_{16}N_2O_4S_2 \cdot 2HCl$



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

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

#### Glenthams Product Specification

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025