

## Product Datasheet

### GM2435 - L-Lysine dihydrochloride

Assay :  $\geq 98.0\%$   
Version : v1.0

#### Product Details

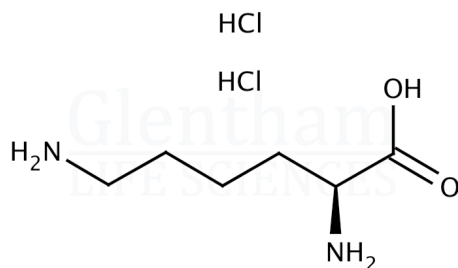
Product Name	L-Lysine dihydrochloride
Glentham Code	GM2435
CAS Number	657-26-1
EINECS	211-518-3
MDL Number	MFCD00066389
PubChem SID	310275925
Related Categories	Amino Acids, Biochemicals

#### About L-Lysine dihydrochloride

The dihydrochloride form of lysine, an alpha-amino acid that is essential in humans. It is used in the biomanufacturing of recombinant proteins and monoclonal antibodies. It is an important constituent in cell culture media.

#### Structure

Molecular Weight : 219.11  
Molecular Formula :  $C_6H_{14}N_2O_2 \cdot 2HCl$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description : White to light yellow powder

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