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Product Datasheet

Assay

Version

GM2435 - L-Lysine dihydrochloride

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

Structure

Molecular Weight : 219.11

Molecular Formula : $C_6H_{14}N_2O_2 \cdot 2HCI$

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

About L-Lysine dihydrochloride

: ≥ 98.0%

: v1.0

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.

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