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# **Product Datasheet**

# GM4656 - D-Lysine monohydrochloride

#### **Product Details**

Product Name D-Lysine monohydrochloride

 Glentham Code
 GM4656

 CAS Number
 7274-88-6

 EINECS
 230-691-6

 MDL Number
 MFCD00012920

 PubChem SID
 310275929

 Additional CAS
 923-27-3

Related Categories Amino Acids, Biochemicals

#### Structure

Molecular Weight : 182.65

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

HCI

$$H_2N$$
 $H_2N$ 
 $H_2N$ 
 $H_2N$ 
 $H_2N$ 

#### 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 : White to off-white powder or

Description crystals

Solubility (5% in : Clear, colourless to faint yellow

water) solution

Specific Optical : -19.0 - -21.0 ° (C=8, 6N HCI) Rotation

([α]20/D)

Loss on Drying :  $\leq 1.0\%$  (105°C)

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

### **About D-Lysine monohydrochloride**

No further details on record.

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