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Product Datasheet

6M HCI)

Assay

Version

Loss on Drying

GM7171 - DL-Arginine hydrochloride

Product Details

Product Name DL-Arginine hydrochloride

 Glentham Code
 GM7171

 CAS Number
 32042-43-6

 EINECS
 250-903-0

 MDL-Nummer
 MFCD00064549

PubChem SID 310270843

Related Categories Amino Acids, Biochemicals

About DL-Arginine hydrochloride

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

: ≤ 5.0% (105°C)

solution

: ≥ 98.0%

v1.0

No further details on record.

Structure

Molecular Weight : 210.67

Molecular Formula : $C_6H_{14}N_4O_2 \cdot HCI$

HCI

 $HO \underbrace{ \begin{array}{c} NH_2 \\ NH_2 \\ NH \end{array}}_{O} \underbrace{ \begin{array}{c} H \\ NH_2 \\ NH \end{array}}_{NH}$

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 or pale beige

Description powder

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