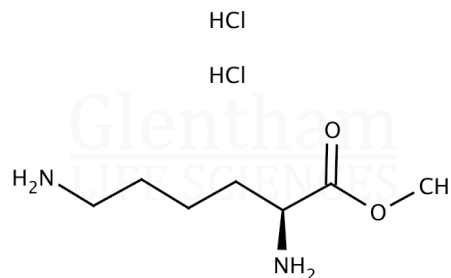


Certificate of Analysis

Product Name	L-Lysine methyl ester dihydrochloride
Glenthams Code	GM4839
CAS Number	26348-70-9
EINECS	247-625-7
MDL Number	MFCD00039067
PubChem SID	310275927
Batch Number	381JYX
Molecular Weight	233.14
Molecular Formula	$C_7H_{16}N_2O_2 \cdot 2HCl$
Storage Temp.	+20°C



Property	Specification	Batch 381JYX
Physical Description	White to almost white powder or crystals	Off-white powder
Solubility (5% in water)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+13.0 - +19.0 ° (c=5, water)	+16.0 °
Assay	≥ 98.0%	98.6%

Specification Version	v1.0
Manufacture Date	2020-12-09
Re-Test Date	2028-12-08

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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