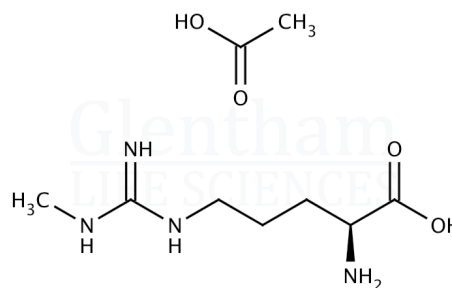


## Certificate of Analysis

Product Name	NG-Methyl-L-arginine acetate salt
Glentham Code	GL3981
CAS Number	53308-83-1
MDL Number	MFCD00069311
PubChem SID	310277732
Batch Number	743DEU

Molecular Weight	248.28
Molecular Formula	$C_9H_{20}N_4O_4$
Storage Temp.	+4°C



Property	Specification	Batch 743DEU
Physical Description	White or off-white powder	Conforms
Solubility (5% in water)	Clear, colourless to very faint yellow solution	Conforms
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+9.5 - +12.5 ° (c=4, water)	+10.7°
Purity (TLC)	≥ 99%	≥ 99%

Specification Version	v1.0
Manufacture Date	2021-07-16
Re-Test Date	2029-06-21

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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