

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

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

Molecular Weight 248.28

 $\begin{array}{ll} \mbox{Molecular Weight} & 248.28 \\ \mbox{Molecular Formula} & \mbox{C}_{9}\mbox{H}_{20}\mbox{N}_{4}\mbox{O}_{4} \\ \mbox{Storage Temp.} & +4\ensuremath{\,^{\circ}\mbox{C}} \end{array}$

Property Specification

Physical Description White or off-white powder

Solubility (5% in water) Clear, colourless to very faint yellow solution

Specific Optical Rotation ([α]20/D) +9.5 - +12.5 ° (c=4, water)

Purity (TLC) \geq 99%

Specification Version - v1.0

Date Created - 2018-02-22

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 or contact us using the details above for the current version of this document.

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