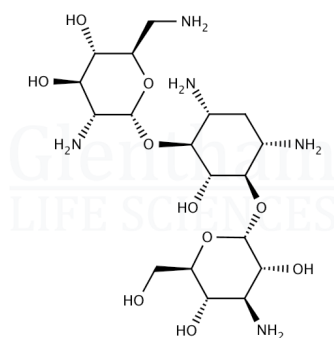


## Product Specification

Product Name	Kanamycin B
Glentham Code	GP2512
CAS Number	4696-76-8
EINECS	225-170-5
Additional CAS	29701-07-3 ( $\cdot$ H <sub>2</sub> SO <sub>4</sub> )
PubChem SID	310275602

Molecular Weight	483.51
Molecular Formula	C <sub>18</sub> H <sub>37</sub> N <sub>5</sub> O <sub>10</sub>
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white crystalline powder
Solubility	Very soluble in water
Loss on Drying	≤ 8.0%
Residue on Ignition	≤ 0.5%
Purity (HPLC)	≥ 90.0%

Specification Version	- v1.0
Date Created	- 2013-10-16

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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