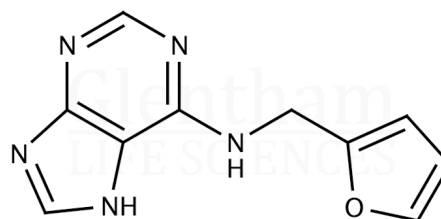


## Certificate of Analysis

Product Name	Kinetin
Glentham Code	GE0287
CAS Number	525-79-1
EINECS	208-382-2
MDL Number	MFCD00075757
PubChem SID	310275641
Batch Number	763SPM
Molecular Weight	215.22
Molecular Formula	C <sub>10</sub> H <sub>9</sub> N <sub>5</sub> O
Storage Temp.	+4°C



Property	Specification	Batch 763SPM
Physical Description	White to off-white or pale beige powder or crystals	Pale beige powder
Solubility (5% in acetic acid)	Clear to very faintly turbid, colourless to faint yellow solution (on heating)	Clear, colourless solution
Melting Point	265.0 - 271.0 °C	268.5°C
Assay	≥ 99.0%	99.2%

Specification Version	v1.1
Manufacture Date	2023-09-28
Re-Test Date	2030-11-06

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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