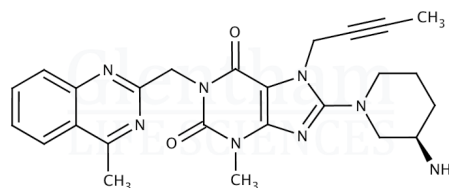


## Certificate of Analysis

Product Name	Linagliptin
Glentham Code	GP5216
CAS Number	668270-12-0
PubChem SID	310275808
MDL Number	MFCD28386802
Batch Number	807RMZ

Molecular Weight	472.54
Molecular Formula	C <sub>25</sub> H <sub>28</sub> N <sub>8</sub> O <sub>2</sub>
Storage Temp.	-20°C



Property	Specification	Batch 807RMZ
Physical Description	White, off-white or pale orange-yellow powder	Conforms
Solubility (1% in DMSO)	Clear, colourless or very pale yellow solution	Conforms
Assay	≥ 98.0% (anhydrous basis)	99.3%

Specification Version	v1.0
Manufacture Date	2017-04-11
Re-Test Date	2026-06-08

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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