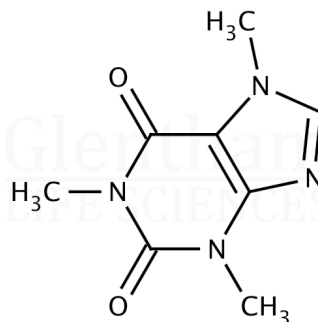


Certificate of Analysis

Product Name	Caffeine, 99%
Glentham Code	GP1191
CAS Number	58-08-2
EINECS	200-362-1
MDL-Nummer	MFCD00005758
Batch Number	781WMB

Molecular Weight	194.19
Molecular Formula	$C_8H_{10}N_4O_2$
Storage Temp.	+20°C



Property	Specification	Batch 781WMB
Physical Description	White powder	Entspricht
Identification (IR)	To conform to standard	Entspricht
Solubility (5% in chloroform)	Clear, colourless solution	Entspricht
Melting Point	233.0 - 239.0 °C	236.6°C
Water (KF)	≤ 0.5%	0.1%
Assay (HPLC)	≥ 98.5%	100.2%

Specification Version	v1.0
Manufacture Date	2021-03-05
Re-Test Date	2031-03-09

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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