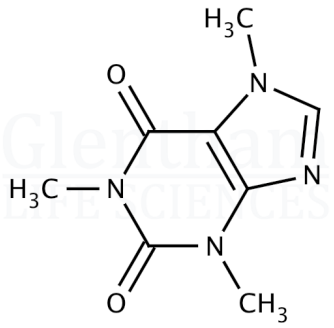
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Product Specification

Product Name	Caffeine, 99%
Glentham Code	GP1191
CAS Number	58-08-2
EINECS	200-362-1
MDL Number	MFCD00005758
Molecular Weight	194.19
Molecular Formula	$C_8H_{10}N_4O_2$
Storage Temp.	+20°C



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

Specification Version	-	v1.0
Date Created	-	2021-12-10

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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