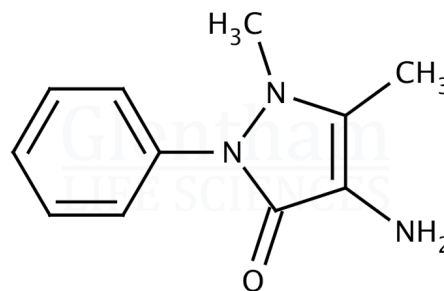


## Certificate of Analysis

Product Name 4-Aminoantipyrine  
Glentham Code GK3497  
CAS Number 83-07-8  
EINECS 201-452-3  
MDL Number MFCD00003145  
PubChem SID 310266498  
Batch Number 126NZY

Molecular Weight 203.25  
Molecular Formula  $C_{11}H_{13}N_3O$   
Storage Temp. +20°C



Property	Specification	Batch 126NZY
Physical Description	Light-yellow to tan or brown crystalline powder	Tan powder
Solubility (5% in water)	Clear solution	Clear solution
Melting Point	107 - 110 °C	108°C
Loss on Drying	≤ 0.5%	0.3%
Residue on Ignition	≤ 0.1%	< 0.1%
Sensitivity to Phenol	To pass test	Conforms
Assay	≥ 98.0%	99.1%

Specification Version v1.1  
Manufacture Date 2021-11-01  
Re-Test Date 2029-09-20

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025