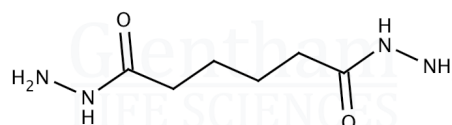


## Certificate of Analysis

Product Name Adipic acid dihydrazide  
Glentham Code GM8712  
CAS Number 1071-93-8  
EINECS 213-999-5  
MDL Number MFCD00007614  
PubChem SID 310265896  
Batch Number 516MKA

Molecular Weight 174.20  
Molecular Formula  $C_6H_{14}N_4O_2$   
Storage Temp. +20°C



Property	Specification	Batch 516MKA
Physical Description	White or almost white powder	White powder
Solubility (10% in water)	Clear to faintly turbid, colourless solution (on warming)	Faintly turbid, colourless solution
Melting Point	178 - 184 °C	182.0 - 183.6 °C
Loss on Drying	≤ 2.0% (105°C)	0.52%
Assay	≥ 98.0%	99.1%

Specification Version v1.0  
Manufacture Date 2020-08-12  
Re-Test Date 2028-07-30

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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