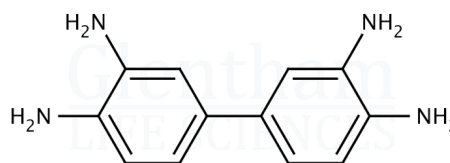


## Certificate of Analysis

Product Name 3,3'-Diaminobenzidine  
Glentham Code GE0505  
CAS Number 91-95-2  
EINECS 202-110-6  
MDL Number MFCD00007725  
Bellstein Registry Number 1212988  
PubChem SID 310271266  
Batch Number 365GHO

Molecular Weight 214.27  
Molecular Formula  $C_{12}H_{14}N_4$   
Storage Temp. +20°C



Property	Specification	Batch 365GHO
Physical Description	Off-white to brown-red powder or crystals	Brown-red powder
Identification (IR)	To conform to standard	Conforms
Melting Point	174.0 - 179.0 °C	177.4°C
Assay (GC)	≥ 98.0%	98.4%

Specification Version v1.1  
Manufacture Date 2024-06-08  
Re-Test Date 2032-10-18

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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