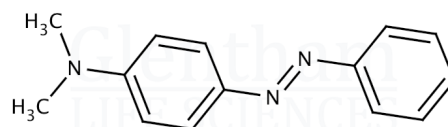


Certificate of Analysis

Product Name Dimethyl Yellow (C.I. 11020)
Glentham Code GT5992
CAS Number 60-11-7
EINECS 200-455-7
Colour Index 11020
MDL Number MFCD00008308
PubChem SID 310272152
Batch Number 721SXE



Molecular Weight 225.30
Molecular Formula $C_{14}H_{15}N_3$
Storage Temp. +20°C

Property	Specification	Batch 721SXE
Physical Description	Yellow powder	Conforms
Solubility	Insoluble in water	Conforms
Ash	≤ 0.5%	0.4%
Iron (Fe)	≤ 150ppm	95ppm
Loss on Drying	≤ 3.0% (105°C)	0.5%
Dye Strength	95.0 - 105.0 %	98.7%

Specification Version v1.0
Manufacture Date 2014-12-19
Re-Test Date 2027-10-23

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024