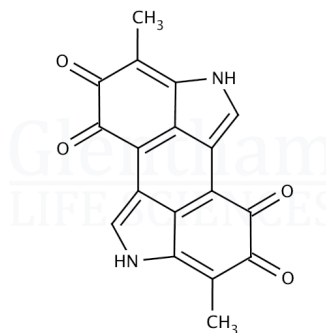


Certificate of Analysis

Product Name	Melanin
Glentham Code	GK4761
CAS Number	8049-97-6
EINECS	232-473-6
MDL Number	MFCD00131581
Batch Number	631HJM

Molecular Weight	-
Molecular Formula	-
Storage Temp.	-20°C



Property	Specification	Batch 631HJM
Physical Description	Brown, dark-brown or black powder	Black powder
Solubility	2% in 1M ammonia: Clear, dark-brown or black solution	Conforms
Carbon (C)	44.0 - 56.0 %	51.3%
Nitrogen (N)	6.0 - 7.5 %	7.3%
Hydrogen (H)	2.0 - 3.0 %	2.4%
Residue on Ignition	≤ 5.0%	1.8%

Specification Version	v1.0
Manufacture Date	2022-10-27
Re-Test Date	2034-03-19

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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