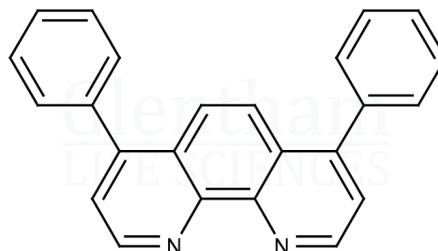


## Product Specification

Product Name	Bathophenanthroline, 99%
Glentham Code	GE0050
CAS Number	1662-01-7
EINECS	216-767-1
MDL Number	MFCD00004976
Molecular Weight	332.41
Molecular Formula	$C_{24}H_{16}N_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to yellow powder
Melting Point	218.0 - 221.0 °C
Sulphated Ash	≤ 0.1%
Assay (non-aqueous titration)	≥ 99.0%
Suitability for Iron Determination	To pass test

Specification Version	- v1.0
Date Created	- 2016-07-15

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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