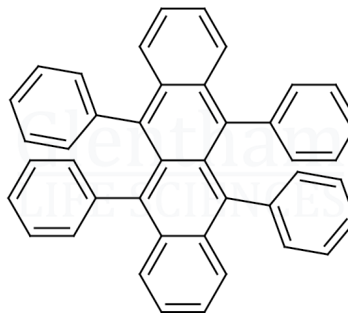


Certificate of Analysis

Product Name	Rubrene
Glentham Code	GT1463
CAS Number	517-51-1
EINECS	208-242-0
MDL Number	MFCD00003703
PubChem SID	310279811
Batch Number	563TTG

Molecular Weight	532.68
Molecular Formula	C ₄₂ H ₂₈
Storage Temp.	+20°C



Property	Specification	Batch 563TTG
Physical Description	Very dark orange to red crystalline powder	Red crystalline powder
Wavelength of Maximum Absorption (λ_{max})	296.0 - 302.0 nm (in heptane)	299.0 nm
Extinction Coefficient	$\geq 100,000$	331,460
Purity (GC)	$\geq 98.0\%$	99.01%

Specification Version	v1.0
Manufacture Date	2021-02-15
Re-Test Date	2030-05-13

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