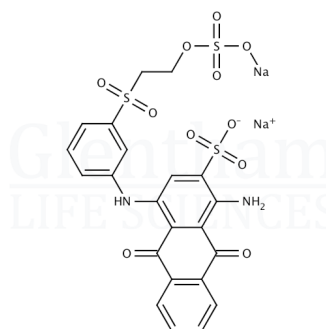


Certificate of Analysis

Product Name	Remazol Brilliant Blue R (C.I. 61200)
Glentham Code	GT9632
CAS Number	2580-78-1
EINECS	219-949-9
MDL Number	MFCD00001215
PubChem SID	310279635
Batch Number	357NCK

Molecular Weight	626.54
Molecular Formula	$C_{22}H_{16}N_2Na_2O_{11}S_3$
Storage Temp.	+20°C



Property	Specification	Batch 357NCK
Physical Description	Dark blue to black powder	Dark blue powder
Solubility (0.1% in water)	Dark blue solution	Dark blue solution
Wavelength of Maximum Absorption (λ_{max})	570.0 - 600.0 nm	593.5nm
Absorptivity (1%/1cm)	≥ 75 (at λ_{max})	179.38

Specification Version	v1.1
Manufacture Date	2023-03-12
Re-Test Date	2033-03-24

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, 2025