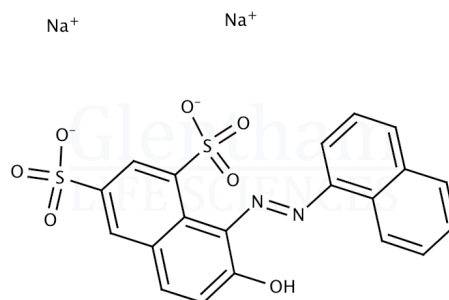


Certificate of Analysis

Product Name	Crystal Ponceau 6R (C.I. 16250)
Glentham Code	GT6539
CAS Number	2766-77-0
EINECS	220-441-4
Numéro MDL	MFCD00013279
Index des couleurs	16250
PubChem SID	310270558
Batch Number	490HCA

Molecular Weight	502.43
Molecular Formula	$C_{20}H_{12}N_2Na_2O_7S_2$
Storage Temp.	+20°C



Property	Specification	Batch 490HCA
Physical Description	Dark red to dark brown powder	Dark reddish brown powder
Solubility (0.1% in water)	Clear, red solution	Conforms
Melting Point	$\geq 300^{\circ}\text{C}$	Conforms
Wavelength of Maximum Absorption (λ_{max})	509 - 514 nm (in water)	511.2 nm
Loss on Drying	$\leq 20.0\%$	2.45%
Dye Content	$\geq 75\%$	93%

Specification Version	v1.0
Manufacture Date	2015-04-17
Re-Test Date	2026-09-21

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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