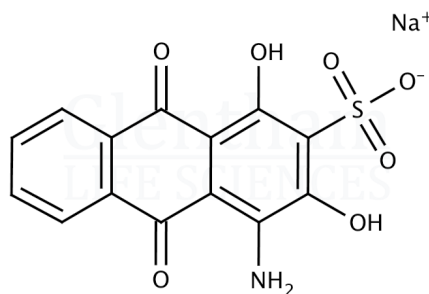


Product Specification

Product Name	Nuclear Fast Red (C.I. 60760)
Glentham Code	GT3172
CAS Number	6409-77-4
EINECS	229-088-0
Colour Index	60760
MDL Number	MFCD00078493
PubChem SID	310278223
Molecular Weight	357.27
Molecular Formula	$C_{14}H_8NNaO_7S$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark red or brown-red powder
Solubility (0.1% in water)	Clear, dark red solution
Wavelength of Maximum Absorption (λ_{max})	532.0 - 536.0 nm (10mg/L, 0.01N Na ₂ CO ₃)
Absorption	≥ 0.400 (at λ_{max})
Suitability for Calcium Determination	To pass test

Specification Version	- v1.2
Date Created	- 2019-09-30

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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