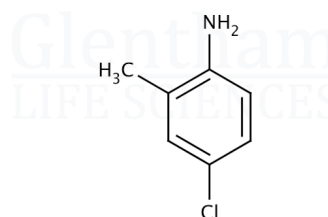


Certificate of Analysis

Product Name	Fast Red TR hemi(zinc chloride) salt
Glentham Code	GT1478
CAS Number	89453-69-0
MDL-Nummer	MFCD00074766
Batch Number	595OPC

Molecular Weight	257.19
Molecular Formula	$C_7H_6Cl_2N_2 \cdot 0.5 ZnCl_2$
Storage Temp.	+20°C

HCl



Property	Specification	Batch 595OPC
Physical Description	White, off-white or beige powder	Off-white powder
Wavelength of Maximum Absorption (λ_{max})	281 - 287 nm (6mg/L, water)	285nm
Extinction Coefficient	≥ 3000	3159

Specification Version	v1.0
Manufacture Date	2019-09-09
Re-Test Date	2031-10-22

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