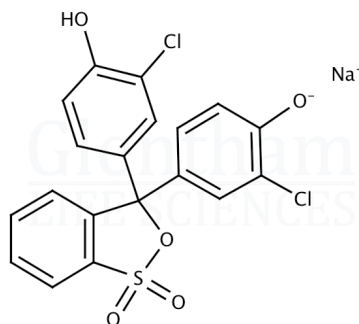


Product Specification

Product Name	Chlorophenol Red sodium salt
Glentham Code	GT3351
CAS Number	123333-64-2
EINECS	224-619-2
MDL Number	MFCD00151199
PubChem SID	310270028
Molecular Weight	445.26
Molecular Formula	$C_{19}H_{11}Cl_2NaO_5S$
Storage Temp.	+20°C



Property	Specification
Physical Description	Red to dark brown crystalline powder
Identification (IR)	To conform to standard
Solubility (0.1% in water)	Clear, red solution
pH Transition Range	~4.6 to ~6.4 (yellow to violet-red/purple)
Wavelength of Maximum Absorption (λ_{max})	572 - 578 nm
UV-VIS Absorption	≥ 22000 (0.01g/L, water, at λ_{max})
Loss on Drying	$\leq 10.0\%$

Specification Version	-	v1.0
Date Created	-	2018-06-18

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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