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Certificate of Analysis

Product Name	Neutral Red (C.	. 50040); 90%	
Glentham Code	GT1293		
CAS Number	553-24-2		HCI
EINECS	209-035-8		. N
Colour Index	50040		
1DL Number	MFCD00012657	l	
PubChem SID	310277720		H ₃ C N N N
atch Number	514ZOX		
lolecular Weight	288.78		CH ₃
Iolecular Formula	C ₁₅ H ₁₇ CIN ₄		
torage Temp.	+20°C		
Property		Specification	Batch 514ZOX
Physical Description		Green, brown or black powd	er Black powder
olubility (0.1% in 50% E	EtOH + 2ml HOAc)	Clear, red solution	Clear, red solution
Vavelength of Maximum	n Absorption (λmax)	535.0 - 545.0 nm	541.6 nm
Absorptivity (1%/1cm)		≥ 1350 (at λmax)	1396

6.22%

91.8%

≤ 10.0% (1h, 110°C)

≥ 90.0%

Specification Version	v1.0
Manufacture Date	2016-04-03
Re-Test Date	2029-09-13

Dye Content (Spectrophotometry)

Loss on Drying

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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