

Specification Sheet

Product Name: **Neutral red**
Specifications & Purity: for cell culture, $\geq 90\%$ (HPLC)
SKU #: **N108710**

Parameter	Limit Values
Nitrogen by Elemental Analysis	17.5-19.4 (%)
Purity(HPLC)	90-100 (%)
Carbon by Elemental Analysis	56.1-62.4 (%)
Appearance (N108710)	Dark brown to black with red or green cast powder
Cell Culture Test	pass
Infrared spectrum	Conforms to Structure
Solubility,dark red solution at 10mg plus 1ml of water	pass
Visual transition interval (6.8(red)-8.0(yellow))	Pass