

# Specification

## Technical Data Sheet

<b>Product Name</b>	Biebrich Scarlet
<b>Product No</b>	21468532
<b>CAS Number</b>	4196-99-0
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	556.48
	<b>Specification</b>
<b>Appearance</b>	Dark brown powder
<b>Loss on Drying</b>	≤ 15%
<b>Solubility at 0.1% ( Distilled Water)</b>	Clear red solution
<b>Total Colour/ Assay</b>	≥ 70%
<b>Specific Absorbance (E1% / 1cm)</b>	≥ 530
<b>Wavelength of Max. Absorption</b>	506 - 510nm