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Specification Sheet

Product Name: **Methyl Red sodium salt**
Specifications & Purity: ACS reagent, 95 %
SKU #: **M102297**

Parameter

Extinction Coefficient λ : 256 - 260 nm
Extinction Coefficient λ : 430 - 440 nm
Purity
Appearance (M102297)
Infrared spectrum
PH color field visual transition interval
Solubility in H₂O, clear (0.1% in water)
Visual transition interval, H 5.5 Orange
Visual transition interval, H 5.5 Orange
Visual transition interval, H 5.5 Orange

Limit Values

≥ 8000
 ≥ 17000
95-100 (%)
red to brown powder
Conforms to Structure
pH 4.2 (red) to pH 6.2 (yellow)
pass
Conforms
Conforms
Conforms

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