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Specification Sheet

Product Name: **Phenol red**
Specifications & Purity: **Ind**
SKU #: **P305732**

Parameter

Ignition Residue (as sulfate)
Loss on drying
Appearance (P305732)
Infrared spectrum
Solubility in 1M NaOH
Visual transition interval,1.2(orange) - 3.0(yellow)
Visual transition interval,6.5(brown-yellow)-8.0(purple)
 λ_{\max} (0.1% Na₂CO₃)
E1%(0.1% Na₂CO₃, at λ_{\max} 555-565nm)

Limit Values

0-0.2 (%)
0-1 (%)
Red powder or crystals
Conforms to Structure
almost transparency
Conforms
Conforms
555-565(nm)
1100-2000

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