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Specification Sheet

Product Name: **Indigo carmine**
Specifications & Purity: **90.0%**
SKU #: **I105011**

Parameter

Wavelength(UV)
Loss on drying
Extinction Coefficient(1%/1cm)(1) (uv)(solvent,H2O)
Appearance (I105011)
PH Transition interval,11.5(blue) – PH 14.0(yellow)
Solubility in MeOH , Blue to very Deep Blue,0.01g/ 10ml
TLC

Limit Values

603-613 (nm)
0-10 (%)
≥350
Purple to Dark Purple Powder or Crystal or Chunks
Conforms
pass
corresponds to standard

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