



Specifications

Lacmoid

Catalog Number: LM1002
C.I. Number: N/A
CAS Number: 42249-61-6
Synonyms: Resorcin; resorcin blue
Molecular Formula: C₂₄H₁₆N₂O₆
Molecular Weight: 428.39
Storage: 15°C – 30°C

| Test | Specification |
|-------------------------------|--|
| Appearance: | Dark blue, dark violet to black powder |
| Lambda max.: | 611nm in methanol |
| Solubility: (1 mg/ml MeOH) | Opaque, dark blue solution |
| Visual transition interval: | From pH 4.4 (red) To pH 6.4 (blue) |

Approved by:

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