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Product Specifications

Catalogue Number 10723

Product **Anisindione**
2-*p*-Anisyl-1,3-indandione

CAS Number 117-37-3

Molecular Formula C₁₆H₁₂O₃

Molecular Weight 252.27

Appearance Slightly beige or yellow powder

Solubility Clear yellow solution (50 mg/mL in Dichloromethane)

Melting Point 152 - 157 °C

TLC System Toluene/Dioxane/Ethyl acetate (95:25:4)
Toluene/Ethyl acetate (4:1)
Plate: silicagel 60 F254
Detected by: UV, ammoniummolybdate

Assay ≥ 99% (elemental analysis Cth : 76.18%)

Purity by TLC ≥ 98%

Storage Store at 0 - 8 °C

For Laboratory Use Only