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Product Specifications

Catalogue Number 38615

Product

Alphamine red R base

3-(4-Anilino-1-naphthylazo)-2,7-naphthalenedisulfonic acid

CAS Number 57322-42-6

Molecular Formula C₂₆H₁₉N₃O₆S₂

Molecular Weight 533.57

Appearance Orange to amber to dark red powder to crystal

Purity by HPLC ≥ 90%

Storage Store at RT

Additional Information Absorbance(E¹%1cm) = ≥ 400 (0.01 mol/L NaOH sol., λ_{max} = 486 - 490 nm)

For Laboratory Use Only