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Product Specifications

Catalogue Number 41899

Product

Acridine Orange 10-nonyl bromide

10-Nonylacridine orange bromide

3,6-Bis(dimethylamino)-10-nonylacridinium bromide

CAS Number 75168-11-5

Molecular Formula C₂₆H₃₈BrN₃

Molecular Weight 472.5

Appearance Orange or red powder or solid

Melting Point > 250 °C (Lit.)

¹⁹F NMR Conforms to structure

Purity by HPLC ≥ 90%

Grade suitable for Hematology & Histology

Storage Store at RT

Additional Information ε (extinction coefficient) = 76-88 (methanol)

For Laboratory Use Only