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Product Specifications

Catalogue Number	42066
Product	Tetramethylrhodamine-5-isothiocyanate 5-TRITC Xanthylium
CAS Number	80724-19-2
Molecular Formula	C ₂₅ H ₂₁ N ₃ O ₃ S
Molecular Weight	443.52

Appearance	Pink or purple powder
¹⁹F NMR	Conforms to structure
Purity by HPLC	≥ 97%
Grade	suitable for Hematology & Histology
Storage	Store at ≤ -10 °C
Additional Information	ε _{max} = 82-98 (methanol, λ = 540-546 nm)

For Laboratory Use Only