

Fluorescamine

Cat. No. DYE-83 **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Description	Fluorescamine is nonfluorescent until it reacts with primary amines. The reaction is completed in miniseconds and can be used to detect amine-containing compounds including peptides and proteins. Unreacted fluorescamine is rapidly converted to a non-fluorescent product by reaction with water, making amine detection highly specific.
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CAS number	38183-12-9
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Molecular Mass	278.26
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Formula	C ₁₇ H ₁₀ O ₄
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Ex(nm)	380
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Em(nm)	464
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Solvent	DMSO
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Storage	Store at -20°C in the dark. Dessicated.
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