

2-Aminoacridone, hydrochloride

Cat. No. DYE-108 **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Description 2-Aminoacridone is a small, amine-containing fluorophore that is used to label reducing sugars, oligosaccharides, and glycosphingolipids. Subpicomolar detection of the derivatized products has been reported by fluorophore-assisted carbohydrate electrophoresis (FACE). Other key applications for this dye include capillary electrophoresis (CE) and high-performance liquid chromatography (HPLC)

CAS number 27918-14-5

Molecular Mass 246.69

Formula C₁₃H₁₀N₂O · HCl

Ex(nm) 354

Em(nm) 442

Solvent DMSO

Storage Store at -20°C in the dark. Dessicated.

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