

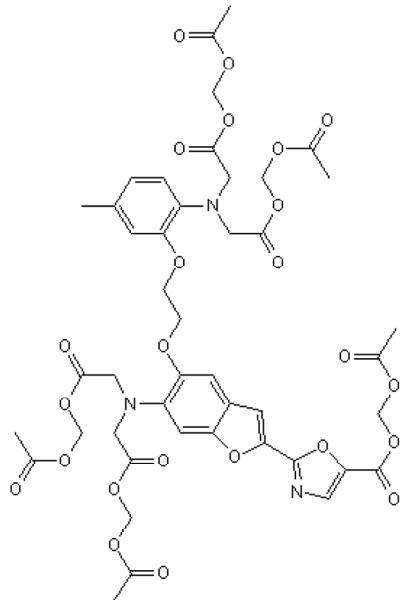
Certificate of Analysis

www.tocris.com**Product Name:** FURA-2AM**Catalog No.:** 2220**Batch No.:** 10

CAS Number: 108964-32-5

IUPAC Name: 2-[6-[bis[2-[(Acetoxy)methoxy]-2-oxoethyl]amino]-5-[2-[2-[bis[2-[(acetoxy)methoxy]-2-oxoethyl]amino]-5-methylphenoxy]ethoxy]-2-benzofuranyl]-5-oxazolecarboxylic acid (acetoxy)methyl ester

1. PHYSICAL AND CHEMICAL PROPERTIES

Batch Molecular Formula: C₄₄H₄₇N₃O₂₄**Batch Molecular Weight:** 1001.85**Physical Appearance:** Yellow solid**Storage:** Store at -20°C**Batch Molecular Structure:**

2. ANALYTICAL DATA

HPLC: Shows 99.0% purity at 258 nm**λ_{max}:** 371 nm (Ethyl Acetate)**λ_{em}:** 475 nm (Ethyl Acetate)

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

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