

Data Sheet

Product Name: Fuchsine base (monohydrochloride)

Target: Fluorescent Dye

Pathway: Others

Solubility: H₂O: 1 mg/mL (ultrasonic; warming; heat to 60°C); DMSO: 50

mg/mL (ultrasonic)

H₂N NH₂
NH
H-CI

BIOLOGICAL ACTIVITY:

Fuchsine base (monohydrochloride) is a magenta dye, which is certified for use for acid-fast staining with carbol-fuchsin.

CAIndexNames:

Benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-2-methyl-, hydrochloride (1:1)

SMILES:

 ${\sf NC1=CC=C(/C(C2=CC=C(N)C=C2)=C3C=CC(C=C\backslash 3)=N)C=C1C.[H]CI}$

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com