

FITC-Dextran (MW 4000)

Cat. No.: HY-128868A
CAS No.: 60842-46-8
Batch No.: 345864
Chemical Name: Dextran, N-(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-5(or 6)-yl)carbamo
thioate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 4000.00(Average)
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

FITC-Dextran (MW 4000)

ANALYTICAL DATA

Appearance: Yellow to orange (Solid)
Weight average molecular weight (Mw): 4286
Number average molecular weight (Mn): 3787
Degree of substitution: 0.008
Loss on drying: 4%
Conclusion: The product has been tested and complies with the given specifications.

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

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