

Product Data Sheet

Product Name: Histone H2B-biotin (21-41) (trifluoroacetate salt)

Cat. No.: GC45472

Chemical Properties

Cas. No.

SMILES O=C1C2C(C3C=CC2CC3)C(C4=C(OCOC(C(C)(C)C)=O)C=CC=C41)=O

Formula C131H223N43O37S.XCF3COOH M.Wt 3024.5

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

```

H—Ala—Gln—Lys—Lys—Asp—Gly—Lys—Lys—Arg—Lys—
Arg—Ser—Arg—Lys—Glu—Ser—Tyr—Ser—Ile—Tyr—
Val—Gly—Gly—Lys(Biotin)—OH
• XCF3COOH
  
```

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA