

Certificate of Analysis

 Product Name:
 Posaconazole-d₄

 Cat. No.:
 CS-0112159

 CAS No.:
 1133712-26-1

 Batch No.:
 147358

Chemical Name: D-threo-Pentitol, 2,5-anhydro-1,3,4-trideoxy-2-C-(2,4-difluorophenyl)-4-[[4-[4-[4-[1-[(1S,2S)-1-

ethyl-2-hydroxypropyl]-1,5-dihydro-5-oxo-4H-1,2,4-triazol-4-yl]phenyl-2,3,5,6-d4]-1-piperazinyl

]phenoxy]methyl]-1-(1H-1,2,4-triazol-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{37}H_{38}D_4F_2N_8O_4$

Molecular Weight: 704.80

Storage: Storage temp. 2-8°C

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.04%

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.

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