

Certificate of Analysis

p53 Activator 3

Cat. No.: HY-148402 CAS No.: 2636839-90-0 Batch No.: 326926

Chemical Name: Ethanol, 2-[2-[[3-[4-[[trans-4-(dimethylamino)cyclohexyl]amino]-1-(2,2,2-trifluoroethyl)-1H-indo

l-2-yl]-2-propyn-1-yl]amino]-5-(methylsulfonyl)phenoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{37}F_3N_4O_4S$

Molecular Weight: 606.70

4°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.35%

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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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