## **Certificate of Analysis**

## p53 Activator 7

Cat. No.: HY-148416 CAS No.: 2849340-59-4 Batch No.: 252939

**Chemical Name:** 1H-Indol-4-amine, 2-[3-[[4-(dimethylphosphinyl)phenyl]amino]-1-propyn-1-yl]-N-(1-methyl-4-pi

peridinyl)-1-(2,2,2-trifluoroethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{32}F_3N_4OP$ 

**Molecular Weight:** 516.54

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

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

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Light yellow to orange (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure

Purity (HPLC): 98.52%

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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