Product Data Sheet

p53 Activator 11

Cat. No.: HY-160450

CAS No.: 2850211-42-4

Molecular Formula: $C_{26}H_{29}N_{7}O_{2}S$ Molecular Weight: 503.62

Target: MDM-2/p53
Pathway: Apoptosis

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

p53 Activator 11 (compound A-1) is a potent p53 activator with an EC₅₀ value of 0.478 μ M for p53 (Y220C). p53 Activator 11 has the potential for the research of cancer^[1].

REFERENCES

[1]. Sujing LI, et al. Compounds targeting y220c mutant of p53. WO2022213975A1.

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