

## **Data Sheet**

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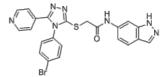
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Synucleozid-2.0
Cat. No. : PC-21679
CAS No. : 613226-91-8
Molecular Formula : C<sub>22</sub>H<sub>16</sub>BrN<sub>7</sub>OS

Molecular Weight : 506.38

Target : Amyloids

**Solubility** : 10 mM in DMSO



CAS: 613226-91-8

## **Biological Activity**

Synucleozid-2.0 is a drug-like small molecule that decreases  $\alpha$ -synuclein levels by inhibiting ribosomes from assembling onto SNCA mRNA.

## References

Tong Y, et al. *Proc Natl Acad Sci U S A.* 2024 Jan 9;121(2):e2306682120.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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