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CERTIFICATE OF ANALYSIS

Product name: **GSK-3 β Inhibitor VIII**

Cat. number: **VD-OEIA-0032**

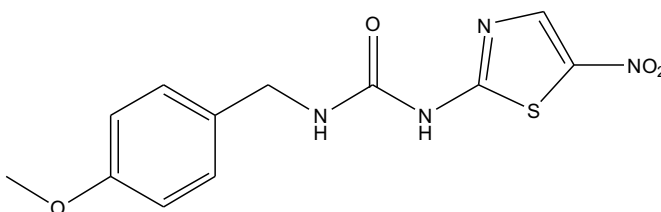
CAS Number: **487021-52-3**

Lot number: **VD12-01573100**

Personal protective equipment

■ Lab coat.

■ Safety glasses.



Product Specification

Formula:

C₁₂H₁₂N₄O₄S

MW:

308.3

Purity:

≥95%

Appearance:

Yellow solid

Solubility:

DMSO.

Storage:

+4°C. **Protect from light.**

Synonyms:

AR-A014418

Product Description:

GSK-3 β Inhibitor VIII is a cell-permeable, potent, and selective inhibitor of GSK-3 β . Inhibition is competitive with respect to ATP, and unlike other GSK3 inhibitors, this compound does not inhibit of cyclin dependent kinases.

Product Reference:

1.Holmes et al (2000), J.Cell.Physiol. 185 61.

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