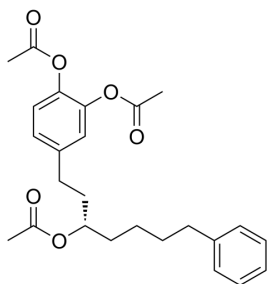


## Certificate of Analysis

**Product Name:**  $\alpha 7$  nAChR-JAK2-STAT3 agonist 1  
**Cat. No.:** CS-0498870  
**CAS No.:** 2108714-20-9  
**Batch No.:** 611860  
**Chemical Name:** 1,2-Benzenediol, 4-[(3S)-3-(acetyloxy)-7-phenylheptyl]-, 1,2-diacetate

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>25</sub>H<sub>30</sub>O<sub>6</sub>  
**Molecular Weight:** 426.50  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Colorless to light yellow (Liquid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (HPLC):** 99.54%  
**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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