

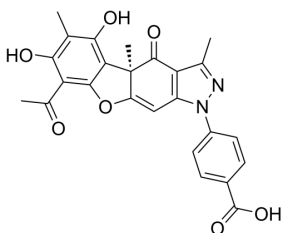
## Tau-aggregation and neuroinflammation-IN-1

Cat. No.: HY-146005  
CAS No.: 2175953-98-5  
Batch No.: 305828  
Chemical Name: Benzoic acid, 4-[(4aR)-8-acetyl-4,4a-dihydro-5,7-dihydroxy-3,4a,6-trimethyl-4-oxo-1H-benzofuro[3,2-f]indazol-1-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{20}N_2O_7$   
Molecular Weight: 460.44  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.80%  
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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