

## AHR antagonist 5

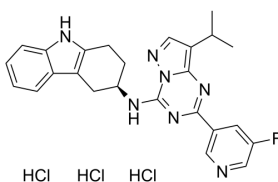
---

Cat. No.: HY-136220  
CAS No.: 2247953-39-3  
Batch No.: 155605  
Chemical Name: 1H-Carbazol-3-amine, N-[2-(5-fluoro-3-pyridinyl)-8-(1-methylethyl)pyrazolo[1,5-a]-1,3,5-triazin-4-yl]-2,3,4,9-tetrahydro-, hydrochloride (1:3), (3R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>25</sub>H<sub>27</sub>Cl<sub>3</sub>FN<sub>7</sub>  
Molecular Weight: 550.89  
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: Yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.05%  
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.**

Tel: 609-228-6898      Fax: 609-228-5909      E-mail: tech@MedChemExpress.com  
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA