

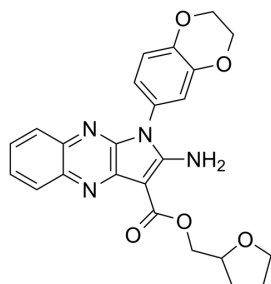
## EP2 receptor antagonist-1

Cat. No.: HY-145684  
CAS No.: 848920-08-1  
Batch No.: 242364  
Chemical Name: 1H-Pyrrolo[2,3-b]quinoxaline-3-carboxylic acid, 2-amino-1-(2,3-dihydro-1,4-benzodioxin-6-yl)-, (tetrahydro-2-furanyl)methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>24</sub>H<sub>22</sub>N<sub>4</sub>O<sub>5</sub>  
Molecular Weight: 446.46  
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: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.45%  
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