

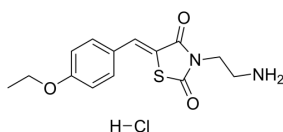
## ERK-IN-4

Cat. No.: HY-113592  
CAS No.: 1049738-54-6  
Batch No.: 295181  
Chemical Name: 2,4-Thiazolidinedione, 3-(2-aminoethyl)-5-[(4-ethoxyphenyl)methylene]-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>17</sub>ClN<sub>2</sub>O<sub>3</sub>S  
Molecular Weight: 328.81  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.61%  
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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