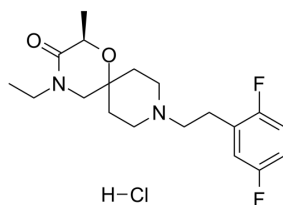


## Certificate of Analysis

<b>Product Name:</b>	EST73502 (hydrochloride)
<b>Cat. No.:</b>	CS-0143090
<b>CAS No.:</b>	2535970-65-9
<b>Batch No.:</b>	89646
<b>Chemical Name:</b>	1-Oxa-4,9-diazaspiro[5.5]undecan-3-one, 9-[2-(2,5-difluorophenyl)ethyl]-4-ethyl-2-methyl-, hydrochloride (1:1), (2R)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>19</sub> H <sub>27</sub> ClF <sub>2</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	388.88
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Enantiomeric Excess:</b>	100.0%
<b>Purity (LCMS):</b>	98.12%
<b>Conclusion:</b>	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: 732-484-9848

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA