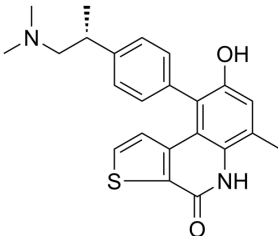


## Certificate of Analysis

<b>Product Name:</b>	OTS964 (hydrochloride)
<b>Cat. No.:</b>	CS-5121
<b>CAS No.:</b>	1338545-07-5
<b>Batch No.:</b>	29765
<b>Chemical Name:</b>	Thieno[2,3-c]quinolin-4(5H)-one, 9-[4-[(1R)-2-(dimethylamino)-1-methylethyl]phenyl]-8-hydroxy-6-methyl-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>23</sub> H <sub>25</sub> ClN <sub>2</sub> O <sub>2</sub> S
<b>Molecular Weight:</b>	428.97
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Chemical Structure:</b>	

HCl

### ANALYTICAL DATA

<b>Appearance:</b>	Off-white to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	95.59%
<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: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

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