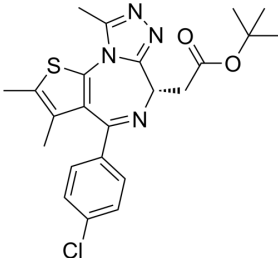


## Certificate of Analysis

<b>Product Name:</b>	(+)-JQ-1
<b>Cat. No.:</b>	CS-0581
<b>CAS No.:</b>	1268524-70-4
<b>Batch No.:</b>	27679
<b>Chemical Name:</b>	6H-Thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine-6-acetic acid, 4-(4-chlorophenyl)-2,3,9-trimethyl-, 1,1-dimethylethyl ester, (6S)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>23</sub> H <sub>25</sub> ClN <sub>4</sub> O <sub>2</sub> S
<b>Molecular Weight:</b>	456.99
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to yellow (Solid)
<b>Purity (HPLC):</b>	99.80%
<b>Elemental Analysis</b>	
<b>Theoretical:</b>	C(60.45%), H(5.51%), N(12.26%)
<b>Result:</b>	C(55.10%), H(5.40%), N(11.08%)
<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