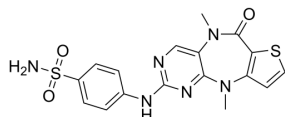


## Certificate of Analysis

<b>Product Name:</b>	XMU-MP-1
<b>Cat. No.:</b>	CS-5818
<b>CAS No.:</b>	2061980-01-4
<b>Batch No.:</b>	42949
<b>Chemical Name:</b>	Benzenesulfonamide, 4-[(6,10-dihydro-5,10-dimethyl-6-oxo-5H-pyrimido[5,4-b]thieno[3,2-e][1,4]diazepin-2-yl)amino]-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>17</sub> H <sub>16</sub> N <sub>6</sub> O <sub>3</sub> S <sub>2</sub>
<b>Molecular Weight:</b>	416.48
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.07%
<b>Elemental Analysis</b>	
<b>Theoretical:</b>	C(47.39%)、H(4.12%)、N(19.5%)
<b>Result:</b>	C(47.54%)、H(4.10%)、N(19.51%)
<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 F, Monmouth Junction, NJ 08852, USA