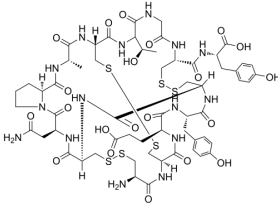


## Certificate of Analysis

<b>Product Name:</b>	Linaclootide
<b>Cat. No.:</b>	CS-3577
<b>CAS No.:</b>	851199-59-2
<b>Batch No.:</b>	31537
<b>Chemical Name:</b>	L-Tyrosine, L-cysteinyl-L-cysteinyl-L- $\alpha$ -glutamyl-L-tyrosyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-, cyclic (1 $\rightarrow$ 6),(2 $\rightarrow$ 10),(5 $\rightarrow$ 13)-tris(di sulfide)

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>59</sub> H <sub>79</sub> N <sub>15</sub> O <sub>21</sub> S <sub>6</sub>
<b>Molecular Weight:</b>	1526.74
<b>Storage:</b>	-80°C, 2 years; -20°C, 1 year (Sealed storage, away from moisture)
<b>Chemical Structure:</b>	

### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	97.42%
<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