

## **Certificate of Analysis**

WWW.PROBECHEM.COM

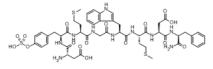
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Sincalide
Cat. No.	: PC-47496
CAS No.	: 25126-32-3
Batch No.	: PC-4749601
Chemical Name	: 3-10-Caerulein, 5-L-methionine-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 1143.269		
Molecular Formula	: C <sub>49</sub> H <sub>62</sub> N <sub>10</sub> O <sub>16</sub> S <sub>3</sub>		
Storage	: Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure :



## **ANALYTICAL DATA**

Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com