

## Product Datasheet

### Loxosceles Bergeri Venom (orb1981843)

<b>Description</b>	Loxosceles Bergeri venom, derived from Loxosceles Bergeri, comprises a sophisticated blend of toxins featuring proteins, glycoproteins, and low molecular mass peptides. Identified protein classes within this venom include astacin-like metalloprotease, insecticidal peptides of low molecular mass, inhibitor cystine knot peptides (ICK), and phospholipase-D, with the enzyme sphingomyelinase D playing a pivotal role in necrosis development [1].
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Purity</b>	98.00%
<b>Expiration Date</b>	12 months from date of receipt.

---

#### Biorbyt Ltd.

7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

#### Biorbyt LLC.

68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)