

Product Datasheet

Derrubone (orb2813871)

Description	Derrubone, an isoflavone natural product derived from Derris robusta, is considered an effective Hsp90 inhibitor. It binds strongly to the CTD of Hsp90α and induces the degradation of tau proteins, which may be viewed as a potential treatment approach for Alzheimer's disease (AD).
Storage	-20°C
Note	For research use only
Formula	C ₂₁ H ₁₈ O ₆
MW	366.36
CAS Number	22044-58-2
SMILES	<chem>O=C1C(=COC2=CC(O)=C(C(O)=C12)CC=C(C)C)C=3C=CC=4OCOC4C3</chem>
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, 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, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)