

Product Datasheet

Mulberrofuran Q (orb2654082)

Description	Mulberrofuran Q is an active compound that inhibits the formation of 12-hydroxy-5,8,10-heptadecatrienoic acid (HHT) and thromboxane B2 (cyclooxygenase product) , which protects neuronal cells from hypoxia-glycorrhoea-deficiency (OGD)-induced oxidative stress.
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Formula	$C_{34}H_{24}O_{10}$
Purity	> 98% (HPLC)
MW	592.6
CAS Number	101383-35-1
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)