

Product Datasheet

Maculosidin (orb2654086)

Description	Maculosidine affect the PS I electron acceptors on leaf discs, it can inhibit ATP synthesis, basal, phosphorylating and uncoupled electron transport acting as Hill reaction inhibitors on spinach chloroplasts.
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Formula	$C_{14}H_{13}NO_4$
Purity	> 98% (HPLC)
MW	259.3
CAS Number	522-19-0
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)