

Product Datasheet

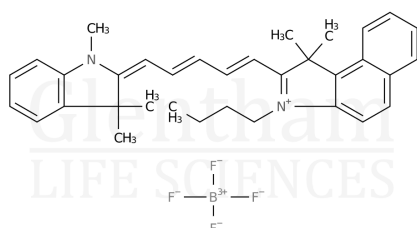
GX8235 - 3-Butyl-2-[5-(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-ylidene)-1,3-pentadienyl]-1,1-dimethyl-1H-benz[e]indolium tetrafluoroborate(1-)

Product Details

Product Name	3-Butyl-2-[5-(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-ylidene)-1,3-pentadienyl]-1,1-dimethyl-1H-benz[e]indolium tetrafluoroborate(1-)
Glenthams Code	GX8235
CAS Number	172491-72-4

Structure

Molecular Weight	: 562.50
Molecular Formula	: $C_{34}H_{39}N_2BF_4$



Glenthams Product Specification

Physical Description	: Blue to green crystalline powder or crystals
Wavelength of Maximum Absorption (λ_{max})	: 659 - 661 nm (in methanol)
Molar Absorptivity	: 220,000 - 240,000 L/mole/cm
Purity (HPLC)	: $\geq 98.0\%$
Version	: v1.0

About 3-Butyl-2-[5-(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-ylidene)-1,3-pentadienyl]-1,1-dimethyl-1H-benz[e]indolium tetrafluoroborate(1-)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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