

Product Data Sheet



UGBBQ 650 NHS ester [equivalent to BBQ-650 NHS ester]

Catalog ID: 170701

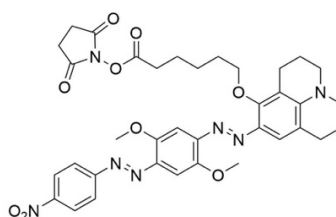
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Description

UGBBQ 650, which is equivalent to BBQ-650, is a dark quencher featuring a broad absorbance spectrum centered around 650 nm, with a range extending from 550 to 750 nm. A significant advantage of UGBBQ 650 is its stability under ammonia and oxidative conditions. The NHS ester functionality allows for efficient post-synthetic conjugation, making it a versatile tool for various applications.

Chemical Properties

CAS number	1027512-30-6
Formula	C ₃₆ H ₃₉ N ₇ O ₉
Molecular Weight	713.74
Purity	≥95%



Storage

Upon receipt, store at -20°C in the dark. Protect from light and moisture. When stored as indicated, UGBBQ 650 NHS ester is stable for at least 1 year.

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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