Product Data Sheet

ATTO 565 maleimide

Cat. No.: HY-D1961

Molecular Formula: $C_{37}H_{37}ClN_4O_{10}$

Molecular Weight: 733.16

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

ATTO 565 maleimide is a new fluorescent marker based on the Rhodamine structure. It has strong absorption, high fluorescence quantum yield, high thermal stability and photochemical stability, and is suitable for single molecule detection and high-resolution microscopy. ATTO 565 maleimide is a maleimide derivative of ATTO 565, which can be used to label proteins or antibodies.

Caution: Product has not been fully validated for medical applications. For research use only.

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