

DNP maleimide

Catalog Number: 2026 Unit Size: 25 mg

Product Details

Storage Conditions Freeze (< -15 °C), Minimize light exposure

Expiration Date 12 months upon receiving

Chemical Properties

Appearance Solid yellow

Molecular Weight 306.23

Soluble In DMSO

Chemical Structure

$$O_2N$$
 NO_2
 NO_2
 NO_2
 NO_2
 NO_2

Spectral Properties

Excitation Wavelength N/A

Emission Wavelength N/A

Applications

A thiol-reactive building block for developing a probe that can be recognized by anti-DNP antibodies; Also an excellent thiol-reactive FRET quencher paired with Trp or Tyr.