

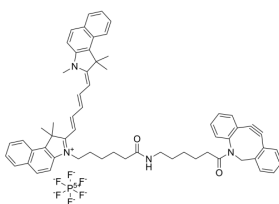
Dibenzocyclooctyne-Cy5.5

Cat. No.: HY-D1537
CAS No.: 2643308-61-4
Batch No.: 279424
Chemical Name: Dibenzocyclooctyne-Cy5.5

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{61}H_{63}F_6N_4O_2P$
Molecular Weight: **1029.14**
Storage: -20°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Purple to purplish red (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): **97.68%**
Conclusion: The product has been tested and complies with the given specifications.

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

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