# MedChemExpress

# **Certificate of Analysis**

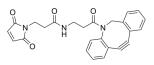
## **DBCO-Maleimide**

Cat. No.:	HY-116270
CAS No.:	1395786-30-7
Batch No.:	252101
Chemical Name:	1H-Pyrrole-1-propanamide, N-[3-(11,12-didehydrodibenz[b,f]azocin-5(6H)-yl)-3-oxopropyl]-2,5-
	dihydro-2,5-dioxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>25</sub> H <sub>21</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	427.45
Storage:	-20°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



### **ANALYTICAL DATA**

Appearance:	Light yellow to brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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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