Product Data Sheet

(R,E)-TCO-NHS Ester

 Cat. No.:
 HY-151698B

 CAS No.:
 2829292-74-0

 Molecular Formula:
 C₁₃H₁₇NO₅

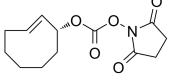
Molecular Weight: 267.28

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

(R,E)-TCO-NHS Ester is a Click Amino Acid that can be used to label amine-containing compounds or biomolecules. TCO-NHS ester contains a TCO group that can undergo an inverse electron demand Diels-Alder reaction (iEDDA) with molecules containing a Tetrazine group.

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