# RedChemExpress

## Certificate of Analysis

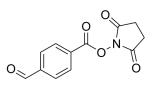
### Ald-Ph-NHS ester

Cat. No.:	HY-130107
CAS No.:	60444-78-2
Batch No.:	263061
Chemical Name:	Benzoic acid, 4-formyl-, 2,5-dioxo-1-pyrrolidinyl ester

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>12</sub> H <sub>9</sub> NO <sub>5</sub>
Molecular Weight:	247.20
Storage:	4°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:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.56%
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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