

Ro 106-9920

## Chemical Properties

CAS No.:	62645-28-7
Formula:	C <sub>10</sub> H <sub>7</sub> N <sub>5</sub> O <sub>5</sub>
Molecular Weight:	245.26
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	Inhibitor of NF- $\kappa$ B activation
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## Solubility Information

Solubility	DMSO: $\geq 24.5$ mg/mL ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.077 mL	20.387 mL	40.773 mL
5 mM	0.815 mL	4.077 mL	8.155 mL
10 mM	0.408 mL	2.039 mL	4.077 mL
50 mM	0.082 mL	0.408 mL	0.815 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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