# MedChemExpress

## **Certificate of Analysis**

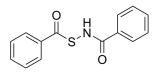
### H2S Donor 5a

Cat. No.:	HY-130347
CAS No.:	134861-13-5
Batch No.:	154096
Chemical Name:	Benzenecarbothioic acid, S-(benzoylazanyl) ester

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{11}NO_2S$		
Molecular Weight:	257.31		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (LCMS):	99.10%
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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