

## **Certificate of Analysis**

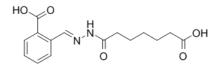
WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: IDE1
Cat. No.	: PC-42193
CAS No.	: 1160927-48-9
Batch No.	: PC-4219301
Chemical Name	: Heptanedioic acid, 1-[2-[(2-carboxyphenyl)methylene]hydrazide]

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 306.3138	
Molecular Formula	: C <sub>15</sub> H <sub>18</sub> N <sub>2</sub> O <sub>5</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	:	



ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com