

WWW.PROBECHEM.COM

## **Certificate of Analysis**

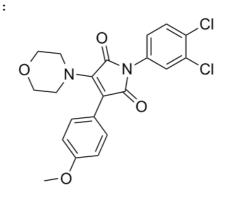
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: RI-2
Cat. No.	: PC-45083
CAS No.	: 1417162-36-7
Batch No.	: PC-4508301
Chemical Name	: 1H-Pyrrole-2,5-dione, 1-(3,4-dichlorophenyl)-3-(4-methoxyphenyl)-4-(4-morpholinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 433.2846	
Molecular Formula	: C <sub>21</sub> H <sub>18</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>4</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