

WWW.PROBECHEM.COM

## **Certificate of Analysis**

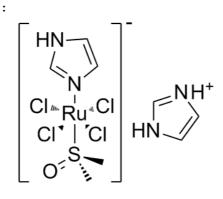
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: NAMI-A
Cat. No.	: PC-45629
CAS No.	: 201653-76-1
Batch No.	: PC-4562901
Chemical Name	<ul> <li>Ruthenate(1-), tetrachloro(1H-imidazole-κN3)[1,1'-(sulfinyl-κS)bis[methane]]-, (OC-6-11)-, hydrogen, compd. with 1H-imidazole (1:1:1)</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 458.18	
Molecular Formula	: C <sub>5</sub> H <sub>10</sub> Cl <sub>4</sub> N <sub>2</sub> ORuS.	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

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