

WWW.PROBECHEM.COM

**Certificate of Analysis** 

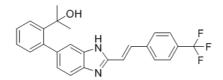
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Mavatrep
Cat. No.	: PC-45093
CAS No.	: 956274-94-5
Batch No.	: PC-4509301
Chemical Name	<ul> <li>Benzenemethanol, α,α-dimethyl-2-[2-[(1E)-2-[4-(trifluoromethyl)phenyl]ethenyl]-1H- benzimidazol-6-yl]-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 422.4423	
Molecular Formula	: C <sub>25</sub> H <sub>21</sub> F <sub>3</sub> N <sub>2</sub> O	
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