

## **Certificate of Analysis**

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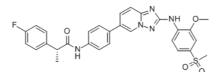
Product Name	: Empesertib
Cat. No.	: PC-43261
CAS No.	: 1443763-60-7
Batch No.	: PC-4326101
Chemical Name	<ul> <li>Benzeneacetamide, 4-fluoro-N-[4-[2-[[2-methoxy-4-(methylsulfonyl)phenyl]amino]</li> <li>[1,2,4]triazolo[1,5-a]pyridin-6-yl]phenyl]-α-methyl-, (αR)-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 559.6113	
Molecular Formula	: C <sub>29</sub> H <sub>26</sub> FN <sub>5</sub> O <sub>4</sub> S	
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