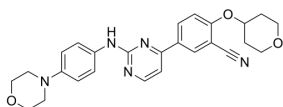


## Certificate of Analysis

<b>Product Name:</b>	TBK1/IKKε-IN-2
<b>Cat. No.:</b>	CS-3449
<b>CAS No.:</b>	1292310-49-6
<b>Batch No.:</b>	13947
<b>Chemical Name:</b>	Benzonitrile, 5-[2-[[4-(4-morpholinyl)phenyl]amino]-4-pyrimidinyl]-2-[(tetrahydro-2H-pyran-4-yl)oxy]-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>26</sub> H <sub>27</sub> N <sub>5</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	457.52
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	98.62%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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