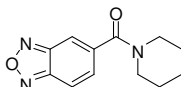




## Certificate of Analysis

**Axon Catalogue ID:** 2687 **Batch Number:** 1  
**Product Name:** Farampator  
**Alternative Name(s):** CX691; Org24448  
**IUPAC Name:** Benzo[c][1,2,5]oxadiazol-5-yl(piperidin-1-yl)methanone

**Structure:**



**Amount:**

**CAS number(s):** 211735-76-1  
**Molecular Formula:** C<sub>12</sub>H<sub>13</sub>N<sub>3</sub>O<sub>2</sub> **Molecular Weight:** 231.25  
**Batch Molecular Formula:** C<sub>12</sub>H<sub>13</sub>N<sub>3</sub>O<sub>2</sub> **Batch Molecular Weight:** 231.25  
**Appearance:** White solid **Observed mp:** 197 °C  
**TLC (R<sub>f</sub>):** 0.6 Hex/EtOAc (1:1)  
**Chemical Purity:** 99.9%  
**<sup>1</sup>H-NMR:** Analytical data confirm chemical structure  
**Mass Spec:** Analytical data confirm chemical structure  
**Microanalysis:** Calculated: C 62.33, H 5.67, N 18.16; Found: C 62.31, H 5.64, N 18.15  
**Storage Conditions:** Store at +4 °C

<b>Solubility Data:</b>	<b>Solvent</b>	<b>Solubility (mg/ml)</b>	<b>Solubility (mM)</b>	<b>Remarks</b>
	Water	0.0	0.0	Insoluble
	0.1N NaOH (aq)			Not Tested
	0.1N HCl (aq)			Not Tested
	DMSO	23.1	>100 mM	
	EtOH			Not Tested

**Remarks:**

**QC Date:** 1-4-2022

The purity of Axon Ligands is confirmed by HPLC, MS, NMR and/or microanalysis. Analytical data are available upon request. Request can be submitted by e-mail to [info@axonmedchem.com](mailto:info@axonmedchem.com) indicating Catalogue ID and Batch number.

**Caution: Not fully tested. For research purposes only**