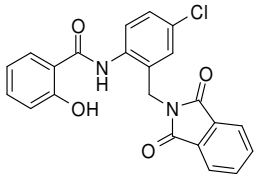




## Certificate of Analysis

<b>Axon Catalogue ID</b>	1431	<b>Batch Number:</b>	2																								
<b>Product Name:</b>	CPPHA																										
<b>IUPAC Name:</b>	N-[4-Chloro-2-(1,3-dioxo-1,3-dihydro-isoindol-2-ylmethyl)-phenyl]-2-hydroxy-benzamide																										
<b>Structure:</b>		<b>Amount:</b>																									
<b>CAS number:</b>	6932288-97-0																										
<b>Batch Molecular Formula:</b>	C <sub>22</sub> H <sub>15</sub> ClN <sub>2</sub> O <sub>4</sub>	<b>Batch MW:</b>	406.83																								
<b>Appearance:</b>	White Solid	<b>Observed m.p.:</b>	188-189 °C																								
<b>TLC (R<sub>f</sub>):</b>	0.9      1:1 Hexane:EtOAc																										
<b>Chemical Purity:</b>	99.2%	<b>Wavelength for purity check:</b>	207 nm																								
<b>Optical Purity (ee):</b>																											
<b><sup>1</sup>H-NMR (300 MHz):</b>	Analytical data confirm chemical structure																										
<b>Mass Spec:</b>	Analytical data confirm chemical structure																										
<b>Microanalysis:</b>	Not available																										
<b>Storage Conditions:</b>	Store at	+4 °C																									
<b>Solubility Data:</b>	<table><thead><tr><th>Solvent</th><th>Solubility (mg/ml)</th><th>Solubility (mM)</th><th>Remarks</th></tr></thead><tbody><tr><td>Water</td><td></td><td></td><td>Insoluble</td></tr><tr><td>1eq. NaOH</td><td></td><td></td><td>Not tested</td></tr><tr><td>1eq. HCl</td><td></td><td></td><td>Not tested</td></tr><tr><td>DMSO</td><td>25.00</td><td>61.45</td><td>Soluble</td></tr><tr><td>EtOH</td><td></td><td></td><td>Not tested</td></tr></tbody></table>	Solvent	Solubility (mg/ml)	Solubility (mM)	Remarks	Water			Insoluble	1eq. NaOH			Not tested	1eq. HCl			Not tested	DMSO	25.00	61.45	Soluble	EtOH			Not tested		
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<b>Remarks:</b>																											
<b>Quality controller:</b>	M. Brandsma, MSc	<b>Date:</b>	31-08-2009																								

The purity of Axon products 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 Axon Catalogue ID and Batch number.

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