

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	38734
<b>Product</b>	<b>Halcinonide</b> (11 $\beta$ , 16 $\alpha$ )-21-Chloro-9-fluoro-11-hydroxy-16,17-[(1-
<b>CAS Number</b>	3093-35-4
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>32</sub> ClFO <sub>5</sub>
<b>Molecular Weight</b>	454.96

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<b>Warnings</b>	<i>Heat sensitive !</i>
<b>Appearance</b>	White to off-white crystalline powder
<b>Solubility</b>	Soluble in acetone, chloroform
<b>Melting Point</b>	254 °C (dec.)
<b>Optical Rotation</b>	$[\alpha]^{20}_{\text{D}} = 159^{\circ}$ (C = 1 in CHCl <sub>3</sub> )
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at -10 °C
<b>Additional Information</b>	$\lambda_{\text{max}} = 238$ nm (MeOH)

**For Laboratory Use Only**