

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42224
<b>Product</b>	<b>Andrographolide</b> Andrographis
<b>CAS Number</b>	5508-58-7
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>30</sub> O <sub>5</sub>
<b>Molecular Weight</b>	350.46
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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Soluble in DMSO
<b>Melting Point</b>	229 - 235 °C
<b>Water Content (Karl Fisher)</b>	≤ 1%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**