

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42447
<b>Product</b>	<b>Dimethylenastron</b> 4-(3-Hydroxyphenyl)-7,7-dimethyl-2-thioxo-2,3,4,6,7,8- 2,3,4,6,7,8-Hexahydro-4-(3-hydroxyphenyl)-7,7-dimethyl-2-
<b>CAS Number</b>	863774-58-7
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	302.39

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	White, orange or green crystalline powder
<b>Melting Point</b>	262 °C (dec.)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**