

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42452
<b>Product</b>	<b>Cyclic pifithrin-<math>\alpha</math> hydrobromide</b> 2-( <i>p</i> -Tolyl)-5,6,7,8-tetrahydroimidazo[2,1- <i>b</i> ]benzothiazole
<b>CAS Number</b>	511296-88-1
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>16</sub> N <sub>2</sub> S·HBr
<b>Molecular Weight</b>	349.29

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<b>Warnings</b>	<i>Light sensitive! Air sensitive! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to off-white powder
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**