

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41760
<b>Product</b>	<b>Phenylthiohydantoin-tryptophan</b> 5-(3-Indolylmethyl)-3-phenyl-2-thiohydantoin PTH-tryptophan
<b>CAS Number</b>	5789-24-2
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>15</sub> N <sub>3</sub> OS
<b>Molecular Weight</b>	321.4

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<b>Appearance</b>	Light yellow to yellow to orange powder to crystal
<b>Solubility</b>	Almost transparent solution in methanol
<b>Melting Point</b>	181 - 185 °C
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**