

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42045
<b>Product</b>	<b>Renin Substrate 1</b>
<b>Molecular Formula</b>	Arg-Glu(EDANS)-Ile-His-Pro-Phe-His-Leu-Val-Ile-His-Thr- C <sub>109</sub> H <sub>156</sub> N <sub>32</sub> O <sub>21</sub> S
<b>Molecular Weight</b>	2282.70

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<b>Appearance</b>	White to off-white lyophilized powder
<b>Solubility</b>	Clear orange to red solution 1 mg/mL in water
<b>Purity by HPLC</b>	≥ 85%
<b>Grade</b>	suitable for Hematology & Histology

**For Laboratory Use Only**