

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	42014
<b>Product</b>	<b><i>N</i>-(5-Aminopentyl)biotinamide trifluoroacetate</b> Biotin-cadaverine
<b>CAS Number</b>	288259-39-2
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>29</sub> F <sub>3</sub> N <sub>4</sub> O <sub>4</sub> S
<b>Molecular Weight</b>	442.5

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<b>Appearance</b>	White or off-white powder
<b>Solubility</b>	Soluble in DMSO or DMF
<b><sup>19</sup>F NMR</b>	Conforms to structure
<b>Purity by TLC</b>	≥ 98%
<b>Grade</b>	suitable for Hematology & Histology
<b>Storage</b>	Store at RT

**For Laboratory Use Only**