

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	06851
<b>Product</b>	<b>S-4-Methoxybenzyl-L-penicillamine</b>  L-Pen(pMeOBzl)-OH  H- $\beta$ , $\beta$ -Dimethyl-L-Cys(pMeOBzl)-OH
<b>CAS Number</b>	387868-34-0
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>19</sub> NO <sub>3</sub> S
<b>Molecular Weight</b>	269.34
<b>Appearance</b>	White powder
<b>Melting Point</b>	163-171 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = +56 $\pm$ 2° (C=1 in AcOH)
<b>Purity by HPLC</b>	$\geq$ 97%
<b>Storage</b>	Store at 0-8 °C

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**For Laboratory Use Only**