

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	02593
<b>Lot Number</b>	02593-022006-I
<b>Product</b>	<b>Boc-S-4-methylbenzyl-D-penicillamine dicyclohexylammonium salt</b> Boc-D-Pen(pMeBzl)-OH•DCHA  Boc-β,β-dimethyl-D-Cys(pMeBzl)-OH•DCHA
<b>CAS Number</b>	198470-36-9
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>27</sub> NO <sub>4</sub> S•C <sub>12</sub> H <sub>23</sub> N
<b>Molecular Weight</b>	534.7

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<b>Appearance</b>	White to off-white powder
<b>TLC System</b>	Dichloromethane:Methanol:Acetic Acid, 85:10:5, (v/v/v), R <sub>f</sub> = 0.52
<b>Purity by HPLC</b>	98%
<b>Storage</b>	Store at 0-8°C
<b>Remarks</b>	See material safety data sheet for additional information  For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**