

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	16182
<b>Product</b>	<b>N<sup>α</sup>-Fmoc-1,3-diaminopropane hydrochloride</b>
<b>Lot Number</b>	000129-15072
<b>CAS Number</b>	166410-34-0, 210767-37-6
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub> ·HCl
<b>Molecular Weight</b>	332.8

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	> 160 °C (dec.)
<b>Assay by titration</b>	100.3%
<b>Purity by HPLC</b>	99.7%
<b>Purity by TLC</b>	> 99.0%
<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