

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	26473
<b>Lot Number</b>	000129-10207
<b>Product</b>	<b><i>N</i><sup>α</sup>-<i>Z</i>-<i>N</i><sup>γ</sup>-Azido-L-2,4-diaminobutyric acid</b> Z-L-Dab(N <sub>3</sub> )-OH•DCHA
<b>CAS Number</b>	1263047-43-3
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>14</sub> N <sub>4</sub> O <sub>4</sub> •C <sub>12</sub> H <sub>23</sub> N
<b>Molecular Weight</b>	459.59

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	151-152 °C
<b>Assay by titration</b>	99.1%
<b>Purity by HPLC</b>	98.0%
<b>Purity by TLC</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