

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 00067  
**Product** **Z-L-arginine**

Z-L-Arg-OH

**CAS Number** 1234-35-1  
**Molecular Formula** C<sub>14</sub>H<sub>20</sub>N<sub>4</sub>O<sub>4</sub>

**Molecular Weight** 308.3

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**Appearance** White to off-white powder  
**Melting Point** 168-182 °C  
**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = -9 ± 2° (C=1 in HCl)  
**Purity by HPLC** ≥ 99%  
**Storage** Store at 0-8 °C

**For Laboratory Use Only**