

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	12226
Lot Number	001902-190-1
Product	Z-D-2-cyclohexylglycine

Z-D-Chg-OH

Z-cyclohexyl-D-Gly-OH

CAS Number	69901-85-5
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Molecular Formula	C ₁₆ H ₂₁ NO ₄
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Molecular Weight	291.35
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Appearance	White powder
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Melting Point	110-118 °C
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Water Content (Karl Fisher)	0.4%
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Optical Rotation	[α] _D ²⁰ = -7.1° (C=1 in MeOH)
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Related Substances	< 0.1% H-D-Chg-OH
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Assay by titration	99.9%
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Purity by HPLC	99%
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Purity by TLC	Conforms to reference
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Storage	Store at 0-8 °C
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Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager