

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	10652
Product	2-Abz-Gly-OH•HCl
Lot Number	000127-1051187
CAS Number	256657-23-5
Molecular Formula	C ₉ H ₁₀ N ₂ O ₃ •HCl
Molecular Weight	230.65
Appearance	White powder
Appearance of Solution	Clear, colorless solution (50 mg/mL in Water)
Anion	Chloride (Cl ⁻): 15.2%
Water Content (Karl Fisher)	0.6%
TLC System	Chloroform/Methanol/Acetic Acid/water (60:45:14:6) Chloroform/Methanol/Acetic Acid (77.5:15:7.5) Ethyl acetate/Pyridine/Acetic acid/Water (60:20:6:11) Plate: silicagel 60 F ₂₅₄ Detected by: UV, ninhydrin, TMB
Assay	82.5% (Elemental analysis, Nth 14.43%, Nfd 11.90%)
Purity by TLC	> 99%
Storage	Store at 0-8 °C
Remarks	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