

Analytical Data Sheet

Lot number **1069732**
not for drug use

Catalog number **E-2920.0025**
Product number **4015644.0025**
Product **Abz- Gly- OH · HCl**
Molecular formula **C₉H₁₀N₂O₃ · HCl**
Relative molecular mass **230.65**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (50 mg/mL in water)
Identification (TLC)	complies with authentic material
Purity (TLC)	≥ 99%
TLC conditions	chloroform/methanol/acetic acid/H ₂ O 45/13/1/2 chloroform/methanol/acetic acid 77.5/15/7.5 ethylacetate/pyridine/acetic acid/H ₂ O 60/20/6/11 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, TMB
Assay (elemental analysis)	82.5% (Nth 14.43%, Nfd 11.90%)
Water content (KF volumetric)	0.6%
Chloride content (titration)	15.2%

Latest update: January 26, 2017

Analytical Data Sheet
Lot number **1069732**