## Chem-Impex International, Inc.

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## Certificate of Analysis 11910 **Catalogue Number** N-Benzyl-L-glutamine methyl ester **Product** hydrochloride 001902-587-1 Lot Number Bzl-L-Gln-OMe•HCl 402929-52-6 **CAS Number** $C_{13}H_{18}N_2O_3{\cdot}HCl$ **Molecular Formula** 286.79 **Molecular Weight** White powder Appearance 127.0-130.0 °C **Melting Point** $[a]_{D^{20}} = +4.8^{\circ}$ (C=1 in MeOH) **Optical Rotation** 99.1% (AgNO3) Assay by titration 99.3% **Purity by HPLC Purity by TLC** >99% Store at 0-8 °C **Storage 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