

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	23781
Lot Number	001986-00863
Product	4-(3-Carboxy-pyridin-2-yl)piperazine-1-carboxylic acid <i>tert</i>-butyl ester 2-(4-(<i>tert</i> -Butoxycarbonyl)piperazin-1-yl)nicotinic acid
CAS Number	902835-85-2
Molecular Formula	C ₁₅ H ₂₁ N ₃ O ₄
Molecular Weight	307.35

Appearance	White powder
Analysis by Mass Spectra	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	> 99%
Purity by TLC	> 98%
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