

Chem-Impex International, Inc.

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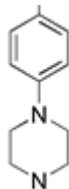
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	24311
Product	4-(4-Aminophenyl)piperazine-1-carboxylic acid <i>tert</i>-butyl ester 1-Boc-4-(4'-aminophenyl)piperazine <i>tert</i> -Butyl 4-(4-aminophenyl)piperazine-1-carboxylate
CAS Number	170911-92-9
Molecular Formula	C ₁₅ H ₂₃ N ₃ O ₂
Molecular Weight	277.37
Appearance	Brownish red powder
Water Content (Karl Fisher)	≤ 0.5%
Residue On Ignition	≤ 0.3%
¹H NMR	Conforms to structure
Purity by HPLC	≥ 97%
Storage	Store at 0-8°C

For Laboratory Use Only