

Chem-Impex International, Inc.

Tel: (630) 766-2112
E-mail: sales@chemimpex.com
Shipping and Correspondence:
935 Dillon Drive
Wood Dale, IL 60191

Fax: (630) 766-2218
Web site: www.chemimpex.com
Manufacturing site:
825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	30496
Lot Number	000129-11172
Product	<i>N⁴,N⁹-di-Boc-spermine</i>
	Spermine(HBBH)
CAS Number	177213-61-5
Molecular Formula	C ₂₀ H ₄₂ N ₄ O ₄
Molecular Weight	402.6
Appearance	Colorless oil
Assay by titration	98.7%
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