

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	1,4,8,11-Tetramethyl-1,4,8,11-tetraazacyclotetradecane
Specifications & Purity:	98%
SKU #	T113717

Parameter	Limit Values
Purity(Titration by HCl)	97.5-102.5 (%)
Melting point	38-42 (°C)
Purity(GC)	98-100 (%)
Appearance (T113717)	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure