

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Homopiperazine-1,4-bis(2-ethanesulfonic acid) (Homo-PIPES)
Specifications & Purity:	≥97%(T)
SKU #	H132952

Parameter	Limit Values
Purity(Neutralization titration)	97-100 (%)
Water by Karl Fischer	0-5 (%)
Appearance (H132952)	Colorless or White Powder or Crystals
Proton NMR spectrum	Conforms to Structure