

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Thiamphenicol**
Specifications & Purity: analytical standard,99%
SKU #: **T111416**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	10-13 (°)
Melting point	164-168 (°C)
Purity(HPLC)	98-100 (%)
Appearance (T111416)	White powder
Proton NMR spectrum	Conforms to Structure