

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Thiamine pyrophosphate**  
Specifications & Purity: **98%**  
SKU #: **T111202**

Parameter	Limit Values
Carbon by Elemental Analysis(anhydrous)	29.2-32.1 (%)
Nitrogen by Elemental Analysis (anhydrous)	11-12.5 (%)
Purity(HPLC)	98-100 (%)
Water by Karl Fischer	0-2 (%)
Purity(Neutralization titration)	98-100 (%)
Appearance (T111202)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless,clear to lightly hazy(50 mg/ml of H <sub>2</sub> O)	pass