

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Orotic acid**
Specifications & Purity: >98.0%
SKU #: **O137322**

Parameter	Limit Values
Purity (Titration by NaOH)	98-102 (%)
Purity(HPLC)	98-100 (%)
Water by Karl Fischer	0-3 (%)
Appearance (O137322)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in 1 M NaOH , Colorless to Faint Yellow, Clear to Hazy, 50 mg/ml	pass