

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Acid violet 17**
Specifications & Purity: 50%,strength 250%
SKU # **C113326**

Parameter	Limit Values
Extinction Coefficient(λ :543 - 549 nm,c=0.02g/L;H ₂ O)	≥ 34000
Nitrogen by Elemental Analysis	2.5-2.9 (%)
Extinction Coefficient(λ :304 - 310 nm,c=0.02g/L;H ₂ O)	≥ 9000
Purity(HPLC)	50-100 (%)
Extinction Coefficient(λ :250 - 256 nm,c=0.02g/L;H ₂ O)	≥ 9000
Carbon by Elemental Analysis	31.5-32.5 (%)
Appearance (C113326)	brown to purple powder
Infrared spectrum	Conforms to Structure