

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-13 16:07:32

Date of Next Testing: 2029-01-12 16:07:32

Product Name: **Xylylazo Violet I**

CAS Number: 14936-97-1

Specifications & Purity:

Lot #: A2607534

SKU #: **X302944**

Version: **2**

Analysis #: **368099**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Extinction Coefficient(Wavelength 606 - 626 nm)	≥ 13000	22777.39000
Extinction Coefficient	≥ 28000	48452.39000
Elemental analysis(Nitrogen)	6.7-7.5 (%)	7.27000 %
Carbon by Elemental Analysis	50-61 (%)	54.31000 %
Appearance (X302944Form)	Powder to crystal	Powder to crystal
Appearance (X302944Color)	Dark red to Brown	Dark red to Brown
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager