

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-16 09:49:37

Date of Next Testing: 2026-06-15 09:49:37

Product Name: **Xylene cyanol FF**

CAS Number: 4463-44-9

Specifications &amp; Purity: 80%

Lot #: F2210679

SKU #: **X113396****Analysis: 051086**

Parameter	Limit Values	Result
Dye content(HPLC)	80-100 (%)	90.00%
$\lambda$ max(H <sub>2</sub> O)	613-616 (nm)	615.00 nm
Loss on drying	0-6 (%)	3.00%
Appearance (X113396)	dark red to dark blue powder	dark red to dark blue powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager