

Certificate of Analysis

Date of Testing: 2024-07-23 10:36:56

Date of Next Testing: 2028-07-22 10:36:56

Product Name: **Xylene cyanol FF**

CAS Number: 4463-44-9

Specifications & Purity: 80%

Lot #: G2422434

SKU #: **X113396**

Version: **0**

Analysis #: **387147**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Dye content(HPLC)	80-100 (%)	85.00%
λ max(H ₂ O)	613-616 (nm)	614.00 nm
Loss on drying	0-6 (%)	3.00%
Appearance (X113396)	dark red to dark blue to dark purple crystalline powder	dark red to dark blue to dark purple crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager