CATO Research Chemicals Inc.

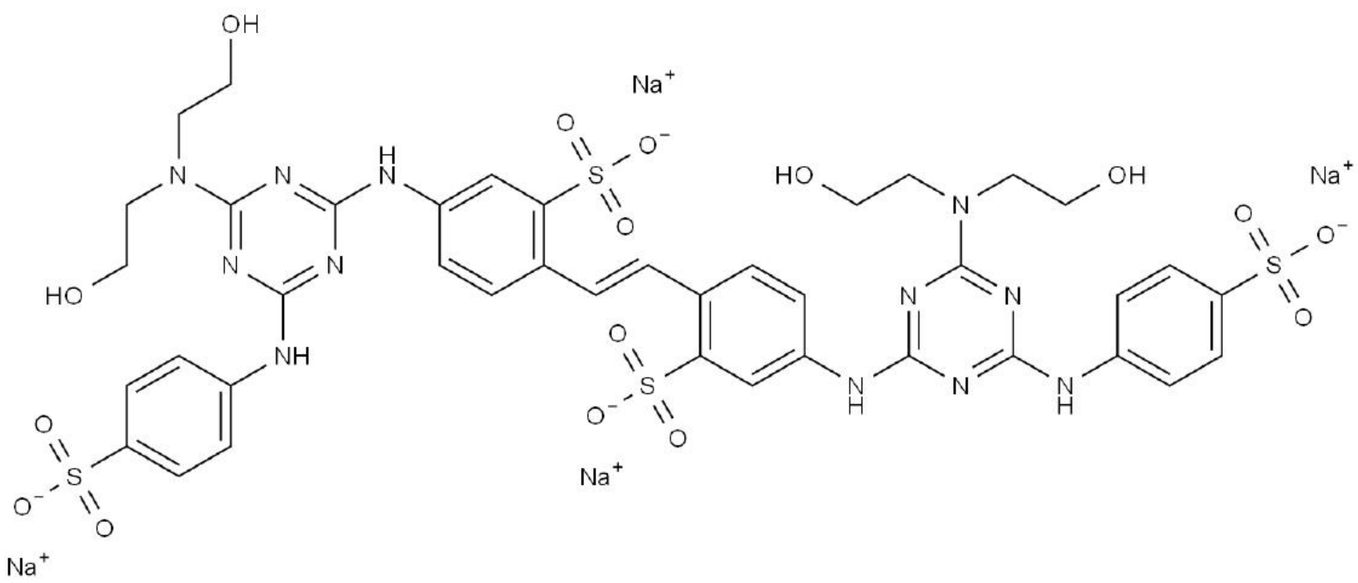
Certificate of Analysis

Reference Material

Product Name: Fluorescent Brightener 220

Chemical Name:

Chemical Structure:



CAS Number:	16470-24-9	**Catalogue Number:**	LWLT600691-AW
Molecular Formula:	C40H40N12Na4O16S4	**Lot Number:**	0816-SC-0001
Molecular Weight:	1165.04	**Report Number:**	202108160056
Storage:	2℃ ~ 8℃ Protected from light and Sealed	**Solvent:**	40% Acetonitrile·H2O
Appearance:	Colourless Liquid		

CATO Research Chemicals Inc

NO	Component	CAS	Concentration(μg/mL)
1	Fluorescent Brightener 220	16470-24-9	505.1
		Uncertainty:	±2.0%

Warning:

Analysed Date: Sep/16/2021

Expiry Date: Sep/15/2024

Approved by: David