Certificate of Analysis

Compound Information

Product Name: Congo Red,IND

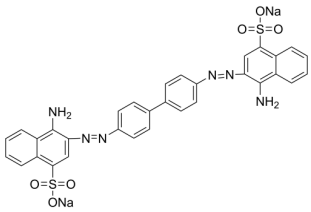
Cat. No.: 1239783

CAS No.: 573-58-0

Molecular Formula: $C_{32}H_{22}N_6Na_2O_6S_2$

Molecular Weight: 696.66

Chemical Structure:



Batch Information

Batch No.: L334149

Storage: 2-8°C, sealed storage, away from moisture and light

Test Date: 2024-01-16

Retest Date: 2027-01-15

Origin: Shanghai, China

QC Summary	Specification	Result
Appearance:	Purple to purplish red (Solid)	Purplish Red (Powder)
MS:	Consistent with structure	Consistent with structure
Water Insoluble Substance,ω/%:	≤1.0	0.9
PH Value Discoloration Range:	3.0（Bluish Violet）-5.0(Red)	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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