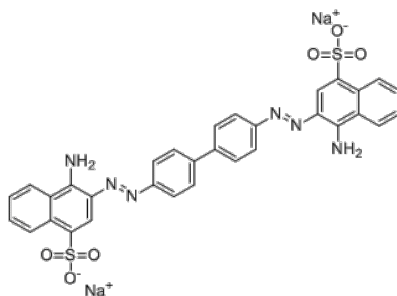


Product Name : Congo red
Cat. No. : PC-38801
CAS No. : 573-58-0
Batch No. : PC-3880101
Chemical Name : disodium;4-amino-3-[[4-[4-[(1-amino-4-sulfonatophthalen-2-yl)diazonyl]phenyl]phenyl]diazonyl]naphthalene-1-sulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 696.664
Molecular Formula : $C_{32}H_{22}N_6Na_2O_6S_2$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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