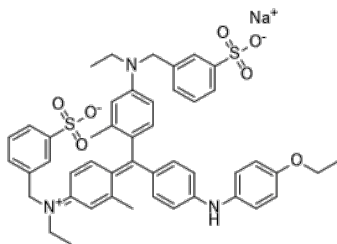


Product Name : Brilliant Blue G
Cat. No. : PC-24035
CAS No. : 6104-58-1
Batch No. : PC-2403501
Chemical Name : Sodium 3-(((4-((4-(4-ethoxyphenyl)amino)phenyl)(4-(ethyl(3-sulfonatobenzyl)iminio)-2-methylcyclohexa-2,5-dien-1-ylidene)methyl)-3-methylphenyl)(ethyl)amino)methyl)benzenesulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 854.02
Molecular Formula : $C_{47}H_{48}N_3NaO_7S_2$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

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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