

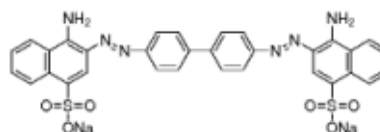
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## Product Specification

Product Name:  
Congo Red - Dye content  $\geq 35\%$

Product Number: **C6767**  
CAS Number: 573-58-0  
MDL: MFCD00004028  
Formula:  $C_{32}H_{22}N_6Na_2O_6S_2$   
Formula Weight: 696.66 g/mol



TEST	Specification
Solubility (Color)	Red to Brown
Solubility (Turbidity) 1 mg/mL, H <sub>2</sub> O	Clear to Hazy
Nitrogen	4.2 - 12.1 %
Dye Content	$\geq 35\%$

Specification: PRD.1.ZQ5.10000034959

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.