

Item Number	FD115
Item	FD and C Blue No. 2
CAS Number	860-22-0
Molecular Formula	C ₁₆ H ₈ N ₂ O ₈ S ₂ Na ₂
Molecular Weight	466.35
MDL Number	
Synonyms	Indigo Carmine ; Acid Blue 74 ; Indigotine ; Carmine Blue ; Indigotine Disulfonate

Test	Specification	
	Min	Max
FDA LOT NUMBER		
TOTAL COLOR	85 %	
SUM OF VOLATILE MATTER (CHLORIDES AND SULFATES)		15 %
WATER INSOLUBLE MATTER		0.4 %
ISATIN-5-SULFONIC ACID		0.4 %
5-SULFOANTHRANILIC ACID		0.2 %
DISODIUM SALT OF 2-(1,3-DIHYDRO-3-OXO-7-SULFO-2H-INDOL-2-YLIDINE)		
-2,3-DIHYDRO-3-OXO-1H-INDOLE-5-SULFONIC ACID		18 %
SODIUM SALT OF 2-(1,3-DIHYDRO-3-OXO-2H-INDOL-2-YLIDINE)		
2,3-DIHYDRO-3-OXO-1H-INDOLE-5-SULFONIC ACID		2 %
LEAD (Pb)		10 ppm
ARSENIC (As)		3 ppm
MERCURY (Hg)		1 ppm
IDENTIFICATION	TO PASS TEST	
CERTIFIED HALAL		
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000