

Item Number	D1138
Item	D and C Red No. 4
CAS Number	4548-53-2
Molecular Formula	C ₁₈ H ₁₄ N ₂ O ₇ S ₂ Na ₂
Molecular Weight	480.43
MDL Number	
Synonyms	Food Red 1 ; Ponceau SX

Test	Specification	
	Min	Max
CERTIFICATION LOT NUMBER:		
ASSAY	87 %	
SUM OF VOLATILE MATER(@ 135C),[nCl &SO ₄		13.0 %
WATER-INSOLUBLE MATTER		0.2 %
AMINODIMETHYLBENZENESULFONIC ACID		0.2 %
HYDROXYNAPHTHALENESULFONIC ACID		0.2 %
SUBSIDIARY COLORS		2 %
LEAD (Pb)		20 ppm
ARSENIC (As)		3 ppm
MERCURY (Hg)		1 ppm
IDENTIFICATION	TO PASS TEST	
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		

Spectrum Chemical Mfg Corp

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