

Item Number	SO200
Item	Saccharin Sodium, Dihydrate, Powder, USP
CAS Number	6155-57-3
Molecular Formula	C ₇ H ₄ NNaO ₃ S•2H ₂ O
Molecular Weight	241.20
MDL Number	
Synonyms	Saccharin Sodium ; Soluble Saccharin ; 1,2-Benzisothiazol-3(2H)-one 1,1-Dioxide Sodium Salt

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (ANHYDROUS BASIS)	98.0	102.0 %
CLARITY OF SOLUTION	OPALESCEENCE NOT MORE THAN REFERENCE	
COLOR OF SOLUTION	NOT MORE COLORED THAN STANDARD	
ACIDITY OR ALKALINITY	NO RED OR PINK / RED OR PINK	
WATER DETERMINATION		15.0 %
READILY CARBONIZABLE SUBSTANCES	NOT MORE THAN MATCHING FLUID A	
ELEMENTAL IMPURITIES	AS REPORTED	
TOLUENESULFONAMIDES	.	
o-TOLUENESULFONAMIDE		10 ppm
p-TOLUENESULFONAMIDE		10 ppm
BENZOATE AND SALICYLATE	NO PRECIPITATE OR VIOLET COLOR	
IDENTIFICATION A	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION B	PRECIPITATE FORMS	
IDENTIFICATION C	YELLOW COLOR IN FLAME	
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS		AS REPORTED

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