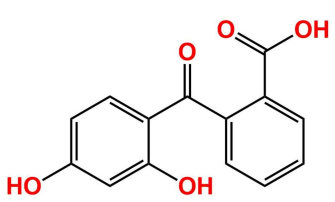


CERTIFICATE OF ANALYSIS

Date: 05-11-2024

Product Name	Fluorescein EP Impurity C		
Chemical Name	2-(2,4-Dihydroxybenzoyl)benzoic acid (as per EP & USP)		
Structure	 <p>The image shows the chemical structure of 2-(2,4-dihydroxybenzoyl)benzoic acid. It consists of a central benzoyl group (a benzene ring attached to a carbonyl group) where the benzene ring has hydroxyl groups at the 2 and 4 positions. The carbonyl carbon is also attached to another benzene ring, which has a carboxylic acid group (-COOH) at the 1 position. The hydroxyl groups and the carboxylic acid group are highlighted in red in the original image.</p>		
Inv. Status	-	CAS No.	2513-33-9
Analysis Date	-	Retest Date	-
Mol. Formula	C ₂₀ H ₁₂ O ₅	Molecular Wt.	332.3
Long term Storage Condition	Store at 2-8 °C in well closed container		
Handling and Transit Condition	25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
¹ H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%
Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.	

	Prepared By	Checked By	Approved By
Signature			
Date			

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