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UNIVERSITY OF MYSORE

**CENTRAL INSTRUMENTATION AND RESEARCH FACILITY
INSTITUTION OF EXCELLENCE**

Vijnana Bhavan, Hunsur Road, Manasagangotri, Mysore-570 006

Requisition for LCMS Analysis

Sample Submitted by	Details of the Guide
Name : MANJUSHREE J.	Name <i>Dr.</i> : M. SREEPRIYA
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Category : ~~Researchers - Institution of Excellence~~ *Other University.*

Sample Information

Submitted Date : 29.12.22	Structure/Molecular formula/Molecular weight Prodigiosin has a molecular formula of $C_{20}H_{25}N_{3}O$ and a molecular weight of 323.44 Da. with three rings, forming a pyrrolylpyrromethane skeleton with a C-4 methoxy group.
Sample Name : PRODIGIOSIN	
Sample ID : SM29	
Solubility : METHANOL, ETHANOL, CHLOROFORM DMSO	
No. of samples : 01	

Type of Analysis

 LCMS MADLI APGC Other: _____

Declaration:

I agree that all the information provided above is true. In any publication to be published using the results, LCMS Facility, IOE, University of Mysore, Manasagangotri, Mysore 570 006, India will be acknowledged and a copy of the same will be sent to the IOE Office, University of Mysore, Manasagangotri, Mysore 570 006, India.

Manjushree J
Signature of the Student

M. Sreepriya
Signature of the Guide (With seal)

Signature of the Instrument in-charge

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