

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SPADNS AR

CAS No	: 23647-14-5	Product code	: 26200
Mol. Formula	: C ₁₆ H ₉ N ₂ O ₁₁ S ₃ Na ₃	Batch No	: MCR-30638
Mol. WT	: 570.42	Mfd.	: March 2024
Date of analysis	: 21/03/24	Exp.	: Feb. 2029

S.R	Test	Specification	Observation
1	Description	Red or brown or maroon or greenish brown coloured powder or crystalline powder.	Greenish brown crystalline powder.
2	Absorption maxima at pH 7.0	505 – 510 nm	506.50
3	Absorptivity A 1% / 1cm λ max	380 min	384.46
4	Loss on drying at 105⁰C	10% max.	7.26%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.