



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SPADNS AR

CAS No : 23647-14-5
Mol. Formula : C₁₆H₉N₂O₁₁S₃Na₃
Mol. WT : 570.42
Date of analysis : 26/08/21

Product code : 26200
Batch No : MCR-17174-02
Mfd. : Aug. 2021
Exp. : July 2026

| S. R | Test | Specification | Observation |
|------|-------------------------------------|---|------------------------|
| 1 | Description | Red or brown or maroon coloured powder. | Brown coloured powder. |
| 2 | Absorption maxima at pH 7.0 | 505 – 510 nm | 507.9 |
| 3 | Absorptivity A 1% / 1cm λ max | 380 min | 458 |
| 4 | Loss on drying (105 ⁰ c) | 10% max | 4.50 % |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503