

## Certificate of Analysis

Date of Testing: 2024-10-15 10:37:40

Date of Next Testing: 2025-10-15 10:37:40

Product Name: **Stains-All**

CAS Number: 7423-31-6

Specifications & Purity:  $\geq 95\%$

Lot #: J2410746

SKU #: **S274836**

Version: **2**

Analysis #: **413655**

Storage Temperature: Store at 2-8°C

| Parameter                      | Limit Values                                          | Result                                                |
|--------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Carbon by Elemental Analysis   | 60.5-67.61 (%)                                        | 61.57 %                                               |
| Nitrogen by Elemental Analysis | 4.5-5.5 (%)                                           | 4.79 %                                                |
| Dye Content(As C)(Dry basis)   | 95-100 (%)                                            | 95.70200 %                                            |
| Appearance (S274836)           | Dark blue or dark grey to Dark Purple to black Powder | Dark blue or dark grey to Dark Purple to black Powder |
| Proton NMR spectrum            | Conforms to structure                                 | Conforms to Structure                                 |



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