Qualikems Lifesciences Pvt. Ltd.

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CERTIFICATE OF ANALYSIS

Name of Product	**:**	Spadns	**CAS No.**	**:**	23647-14-5
Molecular Formula	**:**	$C_{16}H_9N_2O_{11}S_3Na_3$	**Molecular Weight**	**:**	570.42 g/mole
Batch No.	**:**	QF2611016	**Grade**	**:**	AR
Mfg. Date	**:**	November-2026	**Retest. Date**	**:**	October -2031

Sr. No.	Tests	Specification	Observation
1	Appearance	Brownish crystalline powder	Complies
2	Absorbance maxima at pH 7.0	505 – 510 nm	507 nm
3	Absorptivity, 1cm, λmax	Min. 380.0	382.1
4	Loss on drying at 105°C	Max. 10.0 %	5.14 %
5	Suitability as metal indicator	To Passes test	Complies

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance

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