

CERTIFICATE OF ANALYSIS

Product Name	Alpha Olefin Sulphonate (AOS)		
CAS No.	68439-57-6		
Molecular formula	C _n H _{2n} -1SO ₃ Na (n= 14 – 16)		
Batch Number	20240826	Manufacture Date	20240826
Report Date	20240826	Expiry Date	20260825

Item of Analysis	Specification	Results
Active matter content, %	90-94%	94%
Appearance	Powder	Conforms
Color	White to Light yellow powder	Conforms
Sulfated compounds content, %	5%MAX	80MESH
Sodium sulfate (Na ₂ SO ₄) content, %	6%MAX	5.5%
Free alkali (NaOH) content, %	1%MAX	0.5%
Colour and Lustre	100%MAX	95%

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

