

## Certificate of Analysis

Date of Testing: 2023-03-21 04:37:07  
Date of Next Testing: 2027-03-20 04:37:07  
Product Name: **sodium dodecyl diphenyl ether disulfonate**  
CAS Number: 119345-04-9  
Specifications & Purity: 50% in H2O  
Lot #: C2314551  
SKU #: **S196315**  
Analysis: **202005**

| Parameter            | Limit Values                 | Result                       |
|----------------------|------------------------------|------------------------------|
| NaCl                 | 0-1 (%)                      | 0.26 %                       |
| PH                   | 8-9                          | 8.75                         |
| Sodium sulfate       | 0-1.8 (%)                    | 1.39 %                       |
| Solid Content        | 49-51 (%)                    | 49.75 %                      |
| Active Content       | ≥46.2 (%)                    | 48.09 %                      |
| Appearance (S196315) | light yellow to brown liquid | light yellow to brown liquid |



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QA & QC Manager