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**Certificate of Analysis**

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Product Name: Acitretin sodium  
Cat. No.: GC17113  
Batch No.: 1  
Chemical Name: sodium (2E,4E,6E,8E)-9-(4-methoxy-2,3,6-trimethylphenyl)-3,7-dimethylnona-2,4,6,8-tetraenoate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 925701-88-8  
Molecular Formula:  $C_{21}H_{25}NaO_3$   
Molecular Weight: 348.41  
Storage: Store at  $-20^{\circ}C$   
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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