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Product Specification

Product Name:
cis-4,7,10,13,16,19-Docosahexaenoic acid sodium salt - ≥95%, waxy solid

Product Number: D8768
CAS Number: 81926-93-4
MDL: MFCD00214276
Formula: C₂₂H₃₁NaO₂
Formula Weight: 350.47 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Solid
Waxy Solid	
Solubility (Color)	Colorless to Yellow
Solubility (Turbidity)	Clear
50 mg/mL, MeOH	
Infrared spectrum	Conforms to Structure
Sodium (Na)	6.0 - 7.0 %
Purity by Gas Chromatography	≥ 97.5 %
Purity (TLC)	≥ 95 %

Specification: PRD.1.ZQ5.10000028220

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.