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Product Specification

Product Name:

Fucoidan from Fucus vesiculosus - Crude

Product Number:

F5631

CAS Number:

9072-19-9

MDL:

MFCD00131109

TEST**Specification**

Appearance (Color)	Light Yellow to Brown
Appearance (Form)	Powder
Solubility (Color)	Faint Yellow to Yellow-Brown
Solubility (Turbidity)	Clear to Hazy
10 mg/mL in H ₂ O	
Water (by Karl Fischer)	≤ 15 %
Sodium (ICP)	≤ 8 %
(As Is)	
Sulfur	7 - 11 %
BY ICP (As Is)	
Calcium (Ca)	≤ 1 %
By ICP,(As Is)	
MWMALLS	20000 - 200000
Molecular weight by Multi-angle Laser Light Scattering	

Specification: PRD.0.ZQ5.10000018457

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.