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Product Specification

Product Name:

Murashige and Skoog Basal Salts with minimal organics – powder, plant cell culture tested

Product Number:

M6899

Storage Temperature:

2 - 8 °C

TEST	Specification
Solubility	Conforms
Soluble in water	
pH	3.5 - 4.5
4.43 g/L	
Appearance (Color)	Conforms
2120-70; 2143-70 to 2150-70; 2022-70 to 2026-70; RM-1 to RM-3 or RM-31	
Appearance (Form)	Fine Powder
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Slightly Yellow
Dissolution Time	Conforms
Average time within 2 minutes.	
Insoluble	Conforms
none	
Plant Cell Culture Test	Pass
Supports and/or facilitates plant growth and/or shoot proliferation in two or more plant tissue cultured lines with no morphological aberrations to plants.	

Specification: PRD.0.ZQ5.10000023726

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.