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PRODUCT SPECIFICATION SHEET

Nutri-Fly® Drosophila Agar

5Kg – 50Kg

Catalog #'s: 66-103, 66-104,

66-105, 66-111

Product Specification Sheet

Properties	Type II
Color:	White to light cream
Moisture:	20% or less
Gel Strength:	600-1100 g/cm2 (Nikan, 1.5% sol)
Gel Point:	32-38°C (1.5% sol)
Melting Point:	82-88°C (1.5% sol)
pH in Gel:	6.0-8.0 (1.5% sol)
Turbidity:	>50 Nephelos (Coleman)
Ash:	6.5% or less
Acid insoluble ash:	0.5% or less
Lead:	<5 ppm
Solubility:	In boiling water
	This is a Moorhead-style agar, agar. This agar can be used interchangeably with recipes calling for standard, food-grade agar. Also, this agar is better for use with antibiotics due to the lower gelling point than Type I agar.