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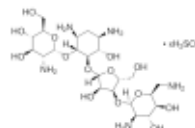
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## Product Specification

Product Name:  
Paromomycin sulfate salt - plant cell culture tested, BioReagent

Product Number: **P8692**  
CAS Number: 1263-89-4

Formula:  $C_{23}H_{45}N_5O_{14} \cdot x H_2SO_4$   
Formula Weight: 615.63 g/mol



### TEST

### Specification

Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Very Slightly Hazy
50 mg/ml H <sub>2</sub> O	
µg Paromomycin/mg	≥ 675
Anhydrous basis	
Loss on Drying	≤ 5.0 %
Purity (TLC)	≥ 98.0 %
Plant Cell Culture Test	Pass
Recommended Retest Period	-----
2 Years	

Specification: PRE.0.ZQ5.10000010568

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.