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Specification Sheet

Product Name: **Polyinosinic-polycytidylic acid potassium salt**
Specifications & Purity: **99% (less than 1% free nucleotides, TLC) , with buffer salts**
SKU #: **P169534**

Parameter	Limit Values
Purity(TLC)	99-100 (%)
λ_{\max} (In PBS)	264-266 (nm)
A250/A260 UV Absorbance	0.95-1.05
Content (Poly [I]- Poly [C] By UV)	8-12 (%)
A290/A260 UV Absorbance	0.25-0.35
A280/A260 UV Absorbance	0.55-0.65
Em (E1% at λ Max)	≥ 10
Appearance (P169534)	White lyophilized Powder
Solubility in H ₂ O , Colorless,clear to slightly Hazy(9.80-10.20mg/ml)	pass

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