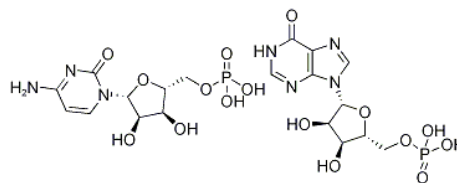


Certificate Of Analysis

Name: Polyinosinic acid-polycytidylic acid
CAS NO.: 24939-03-5
Cat NO.: A855741
Batch No.: P28112016
Mfg.Date: 2016.11.28
Exp.Date: 2018.11.27



Items	Specifications	Results
Appearance	White to off-white powder	Conforms
Identification	Have the largest absorption at $\lambda=266 \pm 2\text{nm}$ Have the smallest absorption at $\lambda=231 \pm 2\text{nm}$	265.5nm 229.0nm
pH	pH7.0~9.0	8.31
Transmissivity of Solution	$\geq 98.0\%$	99.0%
Loss on Drying	$\leq 8.0\%$	7.5%
Hyperchromic effect	$\geq 55.0\%$	65.5%
Sedimentation Coefficient	$\geq 4S$	$> 4S$
Purity	45.0%~55.0%	54.3%
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

 * If you have any comments and suggestions, please contact us by sales@amadischem.com