



Bio Basic Inc.

A world leader in serving science

CERTIFICATE OF ANALYSIS

Product	Rapamycin
Grade	N/A
Product Code	R706203
Formula	C ₅₁ H ₇₉ N O ₁₃
MW	914.18
CAS#	53123-88-9
Lot No	

Test Items	Specifications	Results
Appearance	Off-white to yellow crystalline powder	
Loss on drying	≤0.5%	
Heavy metals	≤20ppm	
Individual impurity	≤1.0%	
Total impurities	≤2.0%	
Cis-stereoisomer	≤5.0%	
Assay	98.0 ~ 102.0%	

Storage: -20°C

QF 21 Rev 2015.1

20 Konrad Cres. Markham Ontario L3R 8T4 Canada
Tel: (905) 474 4493, (800) 313 7224 Fax: (905) 474 5794
Email: order@biobasic.com Web: www.biobasic.com