



Bionano Genomics, Inc.
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Product Name: Saphyr Chip®, G3.3, 4 Pack CoA Number: COA-00062

Part Number: 80066 Lot Number: 230630-0002481

Date of Manufacture (DOM): 2023-06-21 Expiration Date: 2024-05-11

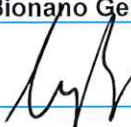
Kit Components: The following lot numbers were used in this kit. Individual kit boxes may contain up to 4 component lot numbers of PN 20440.

Component Part Number	Component Name	Component Lot Numbers
20440	Saphyr Chip® G3.3	22284
		22295
		21846
		22289
		22293
		22348
		22292
		21926
		22291
		N/A
		N/A

QC Testing

Tests	Characteristic	Results
Visual Inspection	The outer packaging of the kit should be complete, no damage; The appearance of the label is complete, no shedding; The product name, batch number, storage conditions, and the validity period are clear; The appearance of the chip is neat and clean, with clear labels and no damage.	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Functional Test	Map Rate $\geq 65\%$	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
	Throughput ≥ 750 Mbp	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
	Sticking and Streaking	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

Bionano Genomics hereby certifies that the quality of this product conforms with internal specifications and meets required quality standards. This is to certify that the information listed above is a true and accurate copy of the data obtained for this material. This product is intended for research use only and not for use in diagnostic procedures.

Bionano Genomics Quality Assurance	
Review and Approved By:	
Signature	Date
	6-29-23