

Product Name:	Saphyr Chip®, G3.3, 4 Pack	CoA Number:	COA-00075
Part Number:	80066	Lot Number:	230818-0002753
Date of Manufacture (DOM):	2023-08-10	Expiration Date:	2024-06-05

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	22349
		22392
		22373
		22405
		22421
		22366
		22109
		22420
		20763
		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 \geq 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