

Product Specification

Product Name :	Vancomycin hydrochloride from Streptomyces orientalis BioReagent, suitable for plant cell culture
Product Number:	V1130
CAS Number:	1404-93-9
Storage Temperature :	Cooler/Refrigerated
Molecular Formula:	$C_{66}H_{75}Cl_2N_9O_{24} \cdot HCl$
Formula Weight:	1485.71

Test	Specification
Appearance (Form)	Powder
Appearance (Color) Off-White to Brown or White to Orange-Brown	Conforms
Water (by Karl Fischer)	≤ 5.0%
Assay (Anhydrous Basis)	≥ 900µg/mg
Identification by IR	Conforms
Endotoxin Level	≤ 20EU/mg
Results Provided by Supplier	-----
Plant Cell Culture Test	Pass
Tested by Releasing Site	-----
Released by	Recommended Retest Period
Shelf Life Defined by Supplier	-----
Handled & Packed Under ISO9001	-----

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Version Number: PRP.00.ZQ5.1090955

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For further information please contact mlsbranding@sial.com

