

Quality Certificate

VWR* CLUTURE TUBE

This document certifies that this product meets the following criteria:

North American Catalog No:	53283-804
Lot Number:	14216413
Description:	VWR TUBES CULT 16X125MM CS1000
Manufacturing Date:	August 4, 2014

This document certifies that the product listed above was manufactured using glass tubing that conforms to the ASTM Specifications for Glass in Laboratory Apparatus for:

	Type I, Class "A" Borosilicate 33 Expansion Glass - Clear
<u>X</u>	Type I, Class "B" Borosilicate 51 Expansion Glass - Clear
	Type I, Borosilicate 51 Expansion Glass - Amber

This document also conforms to the most current version of the United States Pharmacopoeia (USP 35) for Type I Borosilicate glass and will meet the USP limits for glass grain (powdered durability). It also meets the requirements of the most current revisions of the European pharmacopoeia (EP) and Japanese pharmacopoeia for Type I Hydrolytic Glass.

The above product (s) was inspected and accepted in accordance with manufacturer Quality Management System and corresponding inspection and monitoring procedures to an Acceptance Quality Limit of 1.0 per ANSI/ASQC Z1.4

Signed:

Ken Crossley Manager

Quality Assurance

Date: November 12, 2014