



Quality Certificate

VWR® CLUTURE TUBE

As per the manufacturer, the below product meets the following criteria:

North American Catalog No:	53283-802
Lot Number:	24109996
Description:	VWR TUBES CULT 16X100 CS1000
Manufacturing Date:	May 27, 2015- June 01, 2015

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
- ☒ 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's life science and research products 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 : September 11, 2015