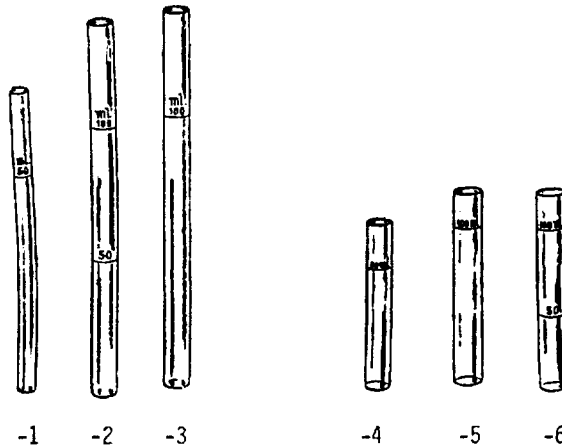


FED. SUP CLASS
6640USER ACTIVITIES: ARMY - MD, DM
NAVY - MSARMY - ME
NAVY - OS
AIR FORCE - 82

REVIEWER ACTIVITIES:

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.



PART NUMBER	GRAD AT mL	SIZE mm	SCALE LENGTH mm
MS51427-1	50	20 x 300	200 - 220
MS51427-2	50 - 100	24 x 375	275 - 295
MS51427-3	100	24 x 375	275 - 295
MS51427-4	50	25 x 175	125 - 136
MS51427-5	100	32 x 200	145 - 158
MS51427-6	50 - 100	32 x 200	145 - 158

MATERIAL: Tube shall be made of borosilicate glass in accordance with Federal Specification DD-G-541, Type I, Class A.

DESIGN: Tube shall be cylindrical with a flat bottom. Top graduation line may be any distance from outside bottom within range of scale length.

- NOTES:**
1. Items differing from this Military Standard by minor variations in design or dimensions are considered standard under this document, provided such variations do not affect performance and are not in conflict with the material requirements specified herein.
 2. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
 3. Referenced documents shall be of the issue in effect on date of invitations for bid.
 4. FSCMs: 13134, 53390, 59728, 84116, and 91224.

APPROVED 27 JUL 1983
REVISED

P.A.	EA	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cust	MS 99		TEST TUBE, COLOR COMPARISON	MS51427
Procurement Specifications	NONE	SUPERSEDES:		SHEET 1 OF 1