

Screw Cap Microtubes

I. APPLICATIONS

1. Cell centrifugation
2. Reaction Tube
3. Sample storage
4. Centrifugation of precipitates

II. TUBE FEATURES

1. Materials: Strong, medical-grade polypropylene
2. Chemically resistant to alcohols and mild organic solvents
3. Transparent wall permits easy viewing of tube contents
4. Working temperature: stable from -196°C to 121°C (Autoclavable, freeze proof and boil proof)
5. Tested to withstand centrifugation of 20,000 RCF in a fully supported rotor

III. TUBE DESIGN

1. Conical bottom or self-standing design
2. Available in 0.5ml, 1.5ml, or 2.0ml volumes
3. Clearly visible with either clear or turbid samples

IV. CAP DESIGN

1. Screw cap with silicone o-ring, available in clear, pink, green, blue, yellow and assorted.

V. PACKAGING

1. Tubes
 - a) Bulk packaged, 500 tubes/pack and 8 packs/case
2. Caps
 - a) Bulk packaged, 500 caps/pack and 8 packs/case

VI. DESCRIPTION

Item	Size/Base	Packaging	Sterile
81-0053	0.5ml conical tube	500 tubes/pack, 8 packs/case	No
81-0054	0.5ml self-standing tube	500 tubes/pack, 8 packs/case	No
81-0153	1.5ml conical tube	500 tubes/pack, 8 packs/case	No
81-0154	1.5ml self-standing tube	500 tubes/pack, 8 packs/case	No
81-0203	2.0ml conical tube	500 tubes/pack, 8 packs/case	No
81-0204	2.0ml self-standing tube	500 tubes/pack, 8 packs/case	No
81-0000	Screw cap with o-ring, clear	500 caps/pack, 8 packs/case	No
81-0001	Screw cap with o-ring, pink	500 caps/pack, 8 packs/case	No
81-0002	Screw cap with o-ring, green	500 caps/pack, 8 packs/case	No

81-0003	Screw cap with o-ring, blue	500 caps/pack, 8 packs/case	No
81-0004	Screw cap with o-ring, yellow	500 caps/pack, 8 packs/case	No
81-0005	Screw cap with o-ring, assorted	500 caps/pack, 8 packs/case	No

VII. STERILITY

1. N/A

VIII. CERTIFICATION

Biologix products are manufactured completely according to the TUV ISO 9001:2008 standard.

IX. RESTRICTIONS

Refer to the Chemical Resistance Chart in our catalog, and available within our online catalog.

X. PRODUCT PARAMETER

Dimensions=mm

Cat #	Description	A	B	C	D	E
81-000(x)	Cap	9.7	O.D.12.6	O.D. 9.85	6.6	O.D. 7.39
81-0053	Tube	30.0	O.D. 9.6	O.D. 8.3	-	-
81-0054	Tube	36.9	O.D. 9.6	O.D. 8.3	31.1	O.D. 9.4
81-0153	Tube	46.5	O.D. 9.6	O.D. 8.3	-	-
81-0154	Tube	47.5	O.D. 9.6	O.D. 8.3	46.5	O.D. 9.4
81-0203	Tube	46.1	O.D. 9.6	O.D. 8.3	-	-
81-0204	Tube	47.5	O.D. 9.6	O.D. 8.3	46.5	O.D. 9.4

