

Grinder for 15 ml tubes



Pellet pestle with stainless steel rod and PTFE tip specially designed for grinding the 15 ml conical centrifuge tubes directly inside. Length : 21 mm.

Cat. No.	Description	€ Excl. VAT
045080	Pellet pestle for 15 ml tube (Ø 17 mm)	NC -

Potter-Elvehjem Tissue Grinder with PTFE pestle

Tissue Grinder with borosilicate glass cylinder and PTFE-headed pestle and stainless steel handle.

- Autoclavable
- Pestle-cylinder clearance : 0,1 to 0,15 mm
- Ø rod : 6.5 mm

Several versions:

- smooth head pestle;
- radial grooved pestle (for hard tissue) ;
- borosilicate glass cylinder ;
- borosilicate glass cylinder coated with a plastic to protect the user in case of breakage (Safe-Grind).



Volume (ml)	2	5	10	15	30	55
Cylinder: Ø ext. x height (mm)	11 x 45	13 x 66	16 x 74	19 x 84	24 x 118	30 x 130
Total pestle height	203	219	219	219	266	266

Tissue Grinder with smooth pestle and borosilicate glass cylinder

Cylinder + pestle assembly	048779	048780	048781	048782	048783	048784
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -
Smooth Pestle only	048607	048608	048609	048610	048611	048612
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -
Borosilicate glass cylinder only	048620	048621	048622	048623	048624	048625
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -

Tissue Grinder with smooth pestle and borosilicate glass cylinder coated with Safe-Grind plastic

Cylinder + pestle assembly	048595	048596	048597	048598	048599	048600
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -
Smooth Pestle only	048607	048608	048609	048610	048611	048612
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -
Glass cylinder with plastic only	048601	048774	048775	048604	048605	048606
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -

Tissue Grinder with grooved pestle and borosilicate glass cylinder

Cylinder + pestle assembly	048614	048615	048616	048617	048618	048619
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -
Smooth Pestle only	048626	048627	048628	048629	048630	048631
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -
Borosilicate glass cylinder only	048620	048621	048622	048623	048624	048625
€ Excl. VAT for 2	NC -	NC -	NC -	NC -	NC -	NC -



PTFE Potter-Elvehjem Tissue Grinders



- Borosilicate glass
- Pestle-cylinder clearance : 0,1 to 0,15 mm
- PTFE pestle on stainless steel rod
- Choice of smooth pestle for soft tissue (e.g. brain, liver) or ribbed pestle for hard tissue or finer grinding

Volume (ml)	2	5	10	15	30	50
Ø x H chamber (mm)	11 x 45	13 x 66	16 x 74	19 x 84	24 x 118	30 x 130
Pestle length (mm)	203	219	219	219	266	266
Cylinder only Cat. No.	057006	057007	057008	057009	057010	057011
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Smooth Pestle Cat. No.	057012	057013	057014	057015	057016	057017
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Grooved Pestle Cat. No.	057018	057019	057020	057021	057022	057023
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -

Kontes Potter-Elvehjem Tissue Grinders



Very high precision grinder

- Complete grinder consisting of a borosilicate glass cylinder and a metal pestle with a round PTFE tip
- The gap between the cylinder and the pestle is between 0.1 and 0.15 mm

Number	18	19	20	22	23	24
Volume (ml)	0.5	1	3	8	17	45
Total height (mm)	80	95	115	150	175	220
Ø (mm)	12	12	12	19	25	32
Complete Tissue Grinder Cat. No.	045146	045147	045148	045149	045150	045151
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -
Spare cylinder Cat. No.	045152	045153	045154	045155	045156	045157
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -