



Purchase a Socorex® Acura® manual pipette
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Cat. No.	Volume	Division	Inaccuracy (E%)			Imprecision (CV%)			Tip Style
			Min. Vol.	Mid. Vol.	Max. Vol.	Min. Vol.	Mid. Vol.	Max. Vol.	
Acura 825									
83009-156	0.1 - 2µL	0.002µL	< ± 6.0 % ¹⁾	< ± 4.0 %	< ± 2.0 %	< 5.0 % ¹⁾	< 3.3 %	< 1.5 %	Ultra 10µL
83009-158	0.5 - 10µL	0.01µL	< ± 2.5 % ²⁾	< ± 1.8 %	< ± 1.0 %	< 1.8 % ²⁾	< 1.2 %	< 0.5 %	Ultra 10µL
83009-160	1 - 10µL	0.01µL	< ± 2.5 %	< ± 1.8 %	< ± 1.0 %	< 2.5 %	< 1.6 %	< 0.7 %	200µL
83009-162	2 - 20µL	0.02µL	< ± 2.5 %	< ± 1.8 %	< ± 1.0 %	< 1.7 %	< 1.1 %	< 0.5 %	200µL
83009-164	5 - 50µL	0.1µL	< ± 1.5 %	< ± 1.3 %	< ± 1.0 %	< 1.0 %	< 0.7 %	< 0.4 %	200µL
83009-166	10 - 100µL	0.1µL	< ± 1.5 %	< ± 1.2 %	< ± 0.8 %	< 1.0 %	< 0.6 %	< 0.2 %	200µL
83009-168	20 - 200µL	0.2µL	< ± 1.5 %	< ± 1.1 %	< ± 0.6 %	< 0.6 %	< 0.4 %	< 0.2 %	200µL
83009-170	100 - 1000µL	1µL	< ± 1.5 %	< ± 1.0 %	< ± 0.5 %	< 0.5 %	< 0.4 %	< 0.2 %	1000µL
Acura 826 XS									
89186-142	0.1 - 2µL	0.002µL	< ± 6.0 % ¹⁾	< ± 4.0 %	< ± 2.0 %	< 5.0 % ¹⁾	< 3.3 %	< 1.5 %	Ultra 10µL
89186-144	0.5 - 10µL	0.01µL	< ± 2.5 % ²⁾	< ± 1.8 %	< ± 1.0 %	< 1.8 % ²⁾	< 1.2 %	< 0.5 %	Ultra 10µL
89186-146	1 - 10µL	0.01µL	< ± 2.5 %	< ± 1.8 %	< ± 1.0 %	< 2.5 %	< 1.6 %	< 0.7 %	200µL
89186-148	2 - 20µL	0.02µL	< ± 2.5 %	< ± 1.8 %	< ± 1.0 %	< 1.7 %	< 1.1 %	< 0.5 %	200µL
89186-150	5 - 50µL	0.1µL	< ± 1.5 %	< ± 1.3 %	< ± 1.0 %	< 1.0 %	< 0.7 %	< 0.4 %	200µL
89186-152	10 - 100µL	0.1µL	< ± 1.5 %	< ± 1.2 %	< ± 0.8 %	< 1.0 %	< 0.6 %	< 0.2 %	200µL
89186-154	20 - 200µL	0.2µL	< ± 1.5 %	< ± 1.1 %	< ± 0.6 %	< 0.6 %	< 0.4 %	< 0.2 %	200µL
89186-156	100 - 1000µL	1µL	< ± 1.5 %	< ± 1.0 %	< ± 0.5 %	< 0.5 %	< 0.4 %	< 0.2 %	1000µL
Acura 835									
89209-9320	0.2 - 2mL	0.002mL	< ± 1.5 %	< ± 1.0 %	< ± 0.5 %	< 0.5 %	< 0.3 %	< 0.2 %	2mL
83009-172	0.5 - 5mL	0.01mL	< ± 1.5 %	< ± 1.1 %	< ± 0.6 %	< 0.6 %	< 0.5 %	< 0.3 %	5mL
83009-174	1 - 10mL	0.01mL	< ± 1.5 %	< ± 0.7 %	< ± 0.5 %	< 0.5 %	< 0.3 %	< 0.2 %	10mL
Acura 855									
8-Channel									
83009-176	0.5 - 10µL	0.01µL	< ± 3.5 % ¹⁾	< ± 2.5 %	< ± 1.5 %	< 3.0 % ¹⁾	< 2.0 %	< 1.0 %	Ultra 10µL
83009-178	5 - 50µL	0.1µL	< ± 1.0 %	< ± 0.9 %	< ± 0.8 %	< 1.0 %	< 0.7 %	< 0.4 %	200µL
89044-616	20 - 200µL	0.2µL	< ± 0.9 %	< ± 0.8 %	< ± 0.7 %	< 0.6 %	< 0.5 %	< 0.3 %	200µL
83009-180	40 - 350µL	0.4µL	< ± 1.0 %	< ± 0.9 %	< ± 0.8 %	< 0.6 %	< 0.5 %	< 0.3 %	350µL
12-Channel									
83009-182	0.5 - 10µL	0.01µL	< ± 3.5 % ¹⁾	< ± 2.5 %	< ± 1.5 %	< 3.0 % ¹⁾	< 2.0 %	< 1.0 %	Ultra 10µL
83009-184	5 - 50µL	0.1µL	< ± 1.0 %	< ± 0.9 %	< ± 0.8 %	< 1.0 %	< 0.7 %	< 0.4 %	200µL
89044-618	20 - 200µL	0.2µL	< ± 0.9 %	< ± 0.8 %	< ± 0.7 %	< 0.6 %	< 0.5 %	< 0.3 %	200µL
83009-186	40 - 350µL	0.4µL	< ± 1.0 %	< ± 0.9 %	< ± 0.8 %	< 0.6 %	< 0.5 %	< 0.3 %	350µL

Performance values obtained with double-distilled water at constant temperature (± 0.5°C) comprised between 20°C and 25°C in accordance with ISO 8655

¹⁾ measured at 0.5µL ²⁾ measured at 1µL

SOCOREX ACURA MANUAL PIPETTES



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Cat No.	Length (mm)	Description	Qty/Case
Microtips, 10ul			
53498-672	45	Short Tip, 10 racks of 100, Natural	1000
53498-674	76	Long Tip, 4 racks of 200, Natural	800
14231-252	31	10 racks of 96 tips, Natural	960
14231-254	31	10 racks of 96 tips, Natural	960
14231-244	31	Bulk pack of 1000 tips, Natural	1000
Microtips, 100ul			
14231-256	54	10 racks of 96 tips, Natural	960
Microtips, 200ul			
53499-214	50	10 racks of 96 tips, Natural	960
53499-215	50	10 racks of 96 tips, Natural	960
53499-217	50	Bulk pack of 1000 tips, Natural	1000
53499-478	53	10 racks of 96 tips, Yellow	960
Microtips, 300/350ul			
14231-240	59	300µL - Bulk pack of 1000 tips, Natural	1000
14231-260	59	300µL - 10 racks of 96 tips, Natural	960
89208-266	59	350µL - Bulk pack of 1000 tips, Natural	1000
89208-268	59	350µL - 10 racks of 96 tips, Natural	960
Microtips, 1000ul			
14231-246	88	Individually wrapped, Natural	1000
14231-248	88	10 racks of 100 tips, Natural	1000
Macrotips, 2, 5, 10mL			
53498-668	115	2mL - Bulk pack of 250 tips, Natural	250
53498-670	150	10mL - Bulk pack of 100 tips, Natural	100
89008-878	123	5mL - 2 packs of 250 tips, Natural*	500
89008-880	123	5mL - 2 racks of 50 tips, Natural*	100

PIPETTE TIPS

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