

**Product:** Adapter Plate A4 (i73–96)

**Product number:** 1073127

**Batch number:** 0000503358

**Omixon® batch number:** N9/023

**Expiration date:** 2021-JUN-03

**Manufacturing date:** 2020-JAN-10

Test	Well	Volume	Specification	Results
ESI mass spectral analysis	A1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20335.1 Da ±0.02%	Pass
	B1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20342.1 Da ±0.02%	Pass
	C1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20319.1 Da ±0.02%	Pass
	D1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20335.1 Da ±0.02%	Pass
	E1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20344.1 Da ±0.02%	Pass
	F1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20273.1 Da ±0.02%	Pass
	G1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20272.0 Da ±0.02%	Pass
	H1	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20305.1 Da ±0.02%	Pass
	A2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20360.1 Da ±0.02%	Pass
	B2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20271.1 Da ±0.02%	Pass
	C2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20337.1 Da ±0.02%	Pass
	D2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20249.1 Da ±0.02%	Pass
	E2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20281.1 Da ±0.02%	Pass
	F2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20318.1 Da ±0.02%	Pass
	G2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20335.1 Da ±0.02%	Pass
	H2	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20329.1 Da ±0.02%	Pass
	A3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20255.1 Da ±0.02%	Pass

ESI mass spectral analysis	B3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20271.1 Da ±0.02%	Pass
	C3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20287.1 Da ±0.02%	Pass
	D3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20336.1 Da ±0.02%	Pass
	E3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20335.1 Da ±0.02%	Pass
	F3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20343.1 Da ±0.02%	Pass
	G3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20237.0 Da ±0.02%	Pass
	H3	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20296.1 Da ±0.02%	Pass
	A4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20280.1 Da ±0.02%	Pass
	B4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20320.1 Da ±0.02%	Pass
	C4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20247.0 Da ±0.02%	Pass
	D4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20296.1 Da ±0.02%	Pass
	E4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20314.1 Da ±0.02%	Pass
	F4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20311.1 Da ±0.02%	Pass
	G4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20327.1 Da ±0.02%	Pass
	H4	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20336.1 Da ±0.02%	Pass
	A5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20311.1 Da ±0.02%	Pass
	B5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20376.1 Da ±0.02%	Pass
	C5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20375.1 Da ±0.02%	Pass
	D5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20319.1 Da ±0.02%	Pass
	E5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20257.0 Da ±0.02%	Pass
	F5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20304.1 Da ±0.02%	Pass
	G5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20361.1 Da ±0.02%	Pass
	H5	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20281.1 Da ±0.02%	Pass
	A6	5 µL ±1 µL	17633.5 Da ±0.02%	Pass
			20361.1 Da ±0.02%	Pass

ESI mass spectral analysis	B6	5 $\mu$ L $\pm$ 1 $\mu$ L	17633.5 Da $\pm$ 0.02%	Pass
			20337.1 Da $\pm$ 0.02%	Pass
	C6	5 $\mu$ L $\pm$ 1 $\mu$ L	17633.5 Da $\pm$ 0.02%	Pass
			20361.1 Da $\pm$ 0.02%	Pass
	D6	5 $\mu$ L $\pm$ 1 $\mu$ L	17633.5 Da $\pm$ 0.02%	Pass
			20336.1 Da $\pm$ 0.02%	Pass
	E6	5 $\mu$ L $\pm$ 1 $\mu$ L	17633.5 Da $\pm$ 0.02%	Pass
			20277.1 Da $\pm$ 0.02%	Pass
	F6	5 $\mu$ L $\pm$ 1 $\mu$ L	17633.5 Da $\pm$ 0.02%	Pass
			20264.1 Da $\pm$ 0.02%	Pass
	G6	5 $\mu$ L $\pm$ 1 $\mu$ L	17633.5 Da $\pm$ 0.02%	Pass
			20303.1 Da $\pm$ 0.02%	Pass
	H6	5 $\mu$ L $\pm$ 1 $\mu$ L	17633.5 Da $\pm$ 0.02%	Pass
			20312.1 Da $\pm$ 0.02%	Pass

**Storage:** Store Adapter Plate A4 (i73–96) in a sealed container at  $-20^{\circ}\text{C}$ .

**Verified by:** Jacob Petrzeka

**Quality release date:** 2020-FEB-20

IDT verifies that the information contained herein is true and correct to the best of our knowledge. This document was produced electronically and is valid without signature.

IDT is a trademark of Integrated DNA Technologies, Inc.

**Product:** Adapter Plate A4 (i73–96)

**Product number:** 1073127

Part number	Lot number	COA release date
1073127	0000503358	2020-FEB-20

**Verified by:** Jacob Petrzelka

**Quality release date:** 2020-FEB-20

Integrated DNA Technologies hereby declares that Omixon® product Adapter Plate A4 (i73–96), batch: 0000503358 has been manufactured in full compliance with Omixon-defined specifications contained in the master specification document and that it has passed Integrated DNA Technologies QC test as documented in the associated Certificate of Analysis (COA).

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