

Product: Adapter Plate C (i193–288)

Product number: 1073126

**Batch number:** 0000495751

Omixon® batch number: N3/025

Expiration date: 2021-JUN-07

Manufacturing date: 2020-JAN-14

Test	Well	Volume	Specification	Results
ESI mass spectral analysis	A1	5 ul +1 ul 17633.5 Da ±0.02% Pas	Pass	
	AI	5 μL ±1 μL	20369.1 Da ±0.02%	Pass
	D4	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	B1		20370.1 Da ±0.02%	Pass
	C1	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	CT		20369.1 Da ±0.02%	Pass
	D1	5l . 1l	17633.5 Da ±0.02%	Pass
	וט	5 μL ±1 μL	20310.1 Da ±0.02%	Pass
	E4	Fl4l	17633.5 Da ±0.02%	Pass
	E1	5 μL ±1 μL	20295.1 Da ±0.02%	Pass
	E4	F 4I	17633.5 Da ±0.02%	Pass
	F1	5 μL ±1 μL	20343.1 Da ±0.02%	Pass
	0.4	F 4I	17633.5 Da ±0.02%	Pass
	G1	5 μL ±1 μL	20296.1 Da ±0.02%	Pass
	1.14	F 4I	17633.5 Da ±0.02%	Pass
	H1	5 μL ±1 μL	20368.1 Da ±0.02%	Pass
	۸.0	5 ul +1 ul 17633.	17633.5 Da ±0.02%	Pass
	A2		20321.1 Da ±0.02%	Pass
	DO	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	B2		20320.1 Da ±0.02%	Pass
	00	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	C2		20394.1 Da ±0.02%	Pass
	D2	El . Al	17633.5 Da ±0.02%	Pass
	DZ	5 μL ±1 μL 20256.0 Da ±0.02%		Pass
	E2	5 1 17633	17633.5 Da ±0.02%	Pass
	EZ	5 μL ±1 μL	Pass	
	Ε0	5 of 4 of	17633.5 Da ±0.02%	Pass
	F2	5 μL ±1 μL	20257.0 Da ±0.02%	Pass
		Fl4l	17633.5 Da ±0.02%	Pass
	G2	5 μL ±1 μL	20336.1 Da ±0.02%	Pass
	110	E	17633.5 Da ±0.02%	Pass
	H2	5 μL ±1 μL	20345.1 Da ±0.02%	Pass
	A 0	Fl . 4l	17633.5 Da ±0.02%	Pass
	A3	3 5 μL ±1 μL	20288.1 Da ±0.02%	Pass



ESI mass spectral analysis			17633.5 Da ±0.02%	Pass
201 made openiar arranyolo	В3	5 μL ±1 μL	20335.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	C3	5 μL ±1 μL	20247.0 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	D3	5 μL ±1 μL	20320.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	E3	5 μL ±1 μL	20287.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	F3	5 μL ±1 μL	20313.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	G3	5 μL ±1 μL	20336.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	НЗ	5 μL ±1 μL	20311.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	A4	5 μL ±1 μL	20281.1 Da ±0.02%	Pass
	D 1	F 1 1 1	17633.5 Da ±0.02%	Pass
	B4	5 μL ±1 μL	20313.1 Da ±0.02%	Pass
	0.4		17633.5 Da ±0.02%	Pass
	C4	5 μL ±1 μL	20342.1 Da ±0.02%	Pass
	D.4	- I 4 I	17633.5 Da ±0.02%	Pass
	D4	5 μL ±1 μL	20293.1 Da ±0.02%	Pass
	Ε4	Fl . 4l	17633.5 Da ±0.02%	Pass
	E4	5 μL ±1 μL	20302.1 Da ±0.02%	Pass
	F4	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	1 4	3 μL ±1 μL	20352.1 Da ±0.02%	Pass
	G4	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	01	3 μ <u>ι</u> ±1 μ <u>ι</u>	20246.0 Da ±0.02%	Pass
	H4	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	117	Ο μΕ ±1 μΕ	20359.1 Da ±0.02%	Pass
	A5	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	7.0	ο μ= =: μ=	20302.1 Da ±0.02%	Pass
	B5	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
		0 h= =: h=	20271.1 Da ±0.02%	Pass
	C5	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
		- 1. 1.	20353.1 Da ±0.02%	Pass
	D5	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
			20401.1 Da ±0.02%	Pass
	E5	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
		• •	20320.1 Da ±0.02%	Pass
	F5	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
		-	20360.1 Da ±0.02% 17633.5 Da ±0.02%	Pass Pass
	G5	5 μL ±1 μL	20344.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	H5		20319.1 Da ±0.02%	Pass
			17633.5 Da ±0.02%	Pass
	A6	5 μL ±1 μL	20333.1 Da ±0.02%	Pass
	]		20000. I Da ±0.02 /0	1 033



ESI mass spectral analysis			17633.5 Da ±0.02%	Page
ESI mass spectral analysis	B6	5 μL ±1 μL	20329.1 Da ±0.02%	
			17633.5 Da ±0.02%	
	C6	5 μL ±1 μL	20280.1 Da ±0.02%	
			17633.5 Da ±0.02%	
	D6	5 μL ±1 μL	20246.0 Da ±0.02%	
	E6	5 μL ±1 μL	17633.5 Da ±0.02%	
			20336.1 Da ±0.02%	Pass Pass Pass Pass Pass Pass Pass Pass
	F6	5 μL ±1 μL	17633.5 Da ±0.02%	
			20330.1 Da ±0.02%	
	G6	5 μL ±1 μL	17633.5 Da ±0.02%	
			20280.1 Da ±0.02%	
	H6	5 μL ±1 μL	17633.5 Da ±0.02%	
		- 1- 1-	20329.1 Da ±0.02%	
	A7	5 μL ±1 μL	17633.5 Da ±0.02%	
		- p p	20335.1 Da ±0.02%	
	B7	5 μL ±1 μL	17633.5 Da ±0.02% 20256.0 Da ±0.02%	
		20256.0 Da ±		
	C7	5 μL ±1 μL	17633.5 Da ±0.02% 20367.1 Da ±0.02%	
	0.	ο μ= =: μ=		
	D7	5 μL ±1 μL	17633.5 Da ±0.02%	
	<i>D1</i>	2035	20350.1 Da ±0.02%	
	E7	5 uL +1 ul	17633.5 Da ±0.02%	
		5 μL ±1 μL 20320.1 Da ±0.02%	Pass	
	F7	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	. ,	Ο μΕ ±1 μΕ	20327.1 Da ±0.02%	Pass
	G7	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	07	Ο μΕ ±1 μΕ	20296.1 Da ±0.02%	Pass
	H7	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	117		20256.0 Da ±0.02%	Pass
	A8	5 μL ±1 μL	17633.5 Da ±0.02%	
	Ao		20311.1 Da ±0.02%	Pass
	В8	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	DO		20271.1 Da ±0.02%	Pass
	C8	5 μL ±1 μL	17633.5 Da ±0.02%	
		Ο με ±1 με	20327.1 Da ±0.02%	Pass
	D8	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	D0	ο μι Ξι μι	20335.1 Da ±0.02%	Pass
	E8	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
		υ μι Ξι μι	20241.0 Da ±0.02%	Pass
	F8	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	1 0	υ μι Ξι μι	20336.1 Da ±0.02%	
	Cs	G8 5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	00		20280.1 Da ±0.02%	Pass
	НΩ	H8 5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	1 10		20361.1 Da ±0.02%	Pass
	A9	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	Að	Λο ομιπιμι	20311.1 Da ±0.02%	Pass



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ESI mass spectral analysis	B9	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
			20271.1 Da ±0.02%	
	C9	5 μL ±1 μL	17633.5 Da ±0.02%	
			20232.0 Da ±0.02%	
	D9	5 μL ±1 μL	17633.5 Da ±0.02%	
			20409.2 Da ±0.02%	Pass Pass Pass Pass Pass Pass Pass Pass
	E9	5 μL ±1 μL	17633.5 Da ±0.02%	
			20296.1 Da ±0.02%	
	F9	5 μL ±1 μL	17633.5 Da ±0.02%	
		' '	20311.1 Da ±0.02%	
	G9	5 μL ±1 μL	17633.5 Da ±0.02%	
		20304.1 Da ±0.02%		
	H9	5 μL ±1 μL	17633.5 Da ±0.02%	
		0 4	20352.1 Da ±0.02%	
	A10	5 μL ±1 μL	17633.5 Da ±0.02% 20321.1 Da ±0.02%	
	7110	Ο μΕ Ξ Ι μΕ		
	B10	5 μL ±1 μL	17633.5 Da ±0.02%	
	Dio	Ο μΕ ±1 μΕ	20360.1 Da ±0.02%	
	C10	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	010	Ο με τι με	20207.0 Da ±0.02%	Pass
	D10	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	DIO	σ με τι με	20377.1 Da ±0.02%	Pass
	E10	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	E10	3 pc ±1 pc	20296.1 Da ±0.02%	Pass
	F10	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	F10	5 µL ±1 µL	20326.1 Da ±0.02%	Pass
	G10	5 ul . 1 ul	17633.5 Da ±0.02%	Pass
	GIU	5 μL ±1 μL	20332.1 Da ±0.02%	Pass
	H10	5 ul . 4 ul	17633.5 Da ±0.02%	Pass
	піо	5 μL ±1 μL	20360.1 Da ±0.02%	Pass
	A11	5 μL ±1 μL	17633.5 Da ±0.02%	Pass
	AII		20341.1 Da ±0.02%	Pass
	DAA		17633.5 Da ±0.02%	Pass
	B11		20375.1 Da ±0.02%	Pass
	C11		17633.5 Da ±0.02%	Pass
	C11	5 μL ±1 μL	20330.1 Da ±0.02%	Pass
	D44	Fl 4l	17633.5 Da ±0.02%	Pass
	D11	5 μL ±1 μL	20256.0 Da ±0.02%	Pass
	E44	5l . 4l	17633.5 Da ±0.02%	Pass
	E11	5 μL ±1 μL	20325.1 Da ±0.02%	Pass
	E44	5l. 4l	17633.5 Da ±0.02%	Pass
	F11	5 μL ±1 μL	20345.1 Da ±0.02%	Pass
	044		17633.5 Da ±0.02%	Pass
	G11	5 μL ±1 μL	20336.1 Da ±0.02%	Pass
	1144	5 1 4 1	17633.5 Da ±0.02%	Pass
	H11	5 μL ±1 μL	20255.1 Da ±0.02%	Pass
	A 4 0	5 4 . t	17633.5 Da ±0.02%	Pass
	A12	12 5 μL ±1 μL	20304.1 Da ±0.02%	Pass
			1	



ESI mass spectral analysis	D40	E.d. A.d	17633.5 Da ±0.02% Pass	
	B12	5 μL ±1 μL	20311.1 Da ±0.02%	Pass
	C40	Fl . 4l	17633.5 Da ±0.02%	Pass
	C12	5 μL ±1 μL	20327.1 Da ±0.02%	Pass
	D12	0 5.4.4.4	17633.5 Da ±0.02%	Pass
	DIZ	5 μL ±1 μL	20336.1 Da ±0.02%	Pass
	E12	5 μL ±1 μL 17633.5 Da ±0.02% 20338.1 Da ±0.02%	17633.5 Da ±0.02%	Pass
	L12		Pass	
	F12	5 μL ±1 μL	17633.5 Da ±0.02% Pa	Pass
	F12	5 μι ±1 μι	20297.1 Da ±0.02%	Pass
	G12 5 µL ±1 µL	17633.5 Da ±0.02%	Pass	
	GIZ	5 μL ±1 μL	20281.1 Da ±0.02%	Pass
	H12 5	H12 5 11 11 11	17633.5 Da ±0.02%	Pass
		H12 5 μL ±1 μL	20329.1 Da ±0.02%	Pass

**Storage:** Store Adapter Plate C (i193–288) in a sealed container at –20°C.

Verified by: Jacob Petrzelka

Quality release date: 2020-FEB-12

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 C (i193–288)

Product number: 1073126

Part number	Lot number	COA release date
1073126	0000495751	2020-FEB-12

Verified by: Jacob Petrzelka

Quality release date: 2020-FEB-12

Integrated DNA Technologies hereby declares that Omixon® product Adapter Plate C (i193–288), batch: 0000495751 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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