ThermoFisher SCIENTIFIC

Product No.:	C10503	
Product:	DL-Aspartic acid, 99+%, ACROS Organics™	
Lot No.:	A0449685	
Appearance		White powder
Loss on drying		0.05 % (105°C, 3h)
Titration with NaOI	4	100.0 %
Heavy metals (as PB)		<u><</u> 10 ppm
IR Spectrum		Conforms to structure
Sulfated ash		<u><</u> 0.1 %
Specific optical rotation		-0.3° to +0.3° (20°C,589nm)(c=10, 2N HCl)
UV transmittance		98 % (c=10,2N HCl,430nm)1cm cell
Ammonium		<u><</u> 200 ppm
Iron		<u><</u> 10 ppm

Retest date: February 16, 2028

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