

Standard Analysis Certificate

PRODUCT :L(+) GLUTAMIC ACID RE PURO
CODE :304500
METHOD :7606

TEST	U.M.	SPECIFICATION
Description	-	White powder
Identification	-	Positive
Specific optical rotation at 20°C (C=10;HCl 2N)	°	+31.5 ÷ +32.5
Transmittance at 430nm (C=10; HCl 2N)	%	>= 98
Chloride	ppm	<= 210
Sulphate	ppm	<= 280
Ammonium	ppm	<= 200
Other amino-acids	-	Not detectables
Heavy metals (Pb)	ppm	<= 10
Loss on drying	%	<= 0.2
Sulphated ash	%	<= 0.1
Fe	ppm	<= 30
Assay (acidimetric)	%s.s.	98.5 ÷ 100.5

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)