

CERTIFICATE OF ANALYSIS

PRODUCT NAME: L-Glutamic acid 5-methyl ester,98%

ITEM NUMBER: G116984
BRAND: Aladdin
CAS NUMBER: 1499-55-4
MDL NUMBER: MFCD00002632
FORMULA: C₆H₁₁NO₄
MOLECULAR WEIGHT: 161.16

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white powder		
Infrared spectrometry	Conforms to Structure		
Purity(HPLC)	98 %	100 %	100 %
Specific rotation [α] ₂₀ /D(c = 2, 6 M HCl)	28 °	30 °	30 °