

Out of Stock - Item is not available at this time - L-Glutamic acid - Carbon-13 and nitrogen-15 isotopes

Art. ID NIST-8574
Unit 0,5 g
Deliverydetails No Dangerous Good /not restricted

Description

This Reference Material (RM) is intended to aid in normalizing isotope-amount ratio data as well as developing and validating methods for measuring the relative differences in carbon (C) and nitrogen (N) isotope-amount ratios in biological materials. It should be used in conjunction with NIST-RM 8573 (Light Carbon and Nitrogen Isotopes in L-glutamic acid). /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
RM 8574	Relative C Isotope-Amou nt Ratios (delta13CVPDB × 103)		(+)37,63 ± 0,10	promile		
RM 8574	Relative N Isotope-Amou nt Ratios (delta15NAIR × 103)		(+)44,57 ± 0,22	promile		