



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-505948
Lot Number: SAMPLE
Product Name: LTC4 (Leukotriene C4) solution
CAS Number: 72025-60-6
Molecular Formula: $C_{30}H_{47}N_3O_9S$
Molecular Weight: 625.80

Test	Specification	Result
Identification (Mass Spectrometry)		M-H+: 624.3 -H ₂ O: 606.9 Glutathione-H: 306.6 -Glutathione, H, CO ₂ : 272.6
Purity (HPLC)	≥ 97%	97.2%
UV/Visible Spectrum		λ max: 280 nm Abs.: 0.649 Conc.: 101536.05 ug/ml
λmax		282 nm

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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