



+61 2 6622 3211 | scu.edu.au/arl | T Block Level 3, Military Road, Lismore NSW 2480 Australia | ABN: 41995 651 524 | TGA: MI-01122004-LI-000264-1

## CERTIFICATE OF ANALYSIS COVER PAGE

SAMPLE NAME	Creatine Monohydrate (USP)			
CLIENT	Focal Nutrition	ARL JOB NUMBER	A25-00-1987	
CUSTOMER REFERENCE	N/A	SAMPLE ID	A25-00-1987-0001	
SAMPLE FORM	Extract, solid (Powder, granules etc.)	CERTIFICATE ISSUE NUMBER	1	
METHOD	USP	CERTIFICATE DATE	31 July 2025	
ANALYSIS	Creatine Assay by HPLC			
CERTIFICATE ID	A25-00-1987-0001_Creatine (USP)_ARL1			







+61 2 6622 3211 | scu.edu.au/arl | T Block Level 3, Military Road, Lismore NSW 2480 Australia | ABN: 41995 651 524 | TGA: MI-01122004-LI-000264-1

## **CERTIFICATE OF ANALYSIS**

SAMPLE NAME	Creatine Monohydrate (USP)			
CLIENT	Focal Nutrition	ARL JOB NUMBER	A25-00-1987	
CUSTOMER REFERENCE	N/A	SAMPLE ID	A25-00-1987-0001	
SAMPLE FORM	Extract, solid (Powder, granules etc.)	CERTIFICATE ISSUE NUMBER	1	
METHOD	USP	CERTIFICATE DATE	31 July 2025	
ANALYSIS	Creatine Assay by HPLC			
CERTIFICATE ID	A25-00-1987-0001_Creatine (USP)_ARL1			
QC AUTHORISED	D. S.	avins		

TEST	RESULTS	
	%w/w (dry basis)	
Creatine monohydrate	100.64	

# **Result Summary:**

On dried basis, calculated using supplied loss on drying (%): 11.15

## **Analysis Notes:**

Assay by HPLC (DAD detection at 225nm)



## Sample: Creatine Monohydrate (USP)

Sample ID: A25-00-1987-0001~Creatine (65228

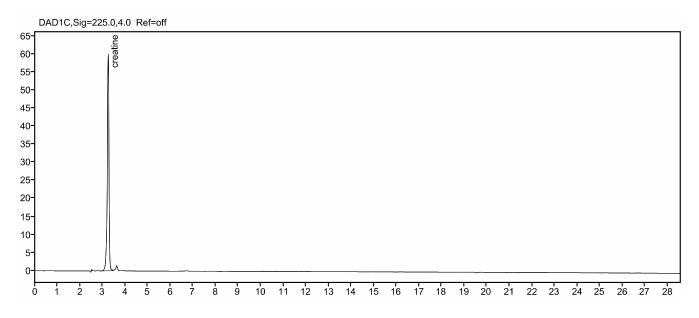
Data file: /QTA/Amino Acids/Results/QCB2507-01596-20250728 141801-2025-07-28 15-07-30 (GMT +10-

00).rslt\20250728 14180163\_14.dx

Instrument: Chromo-05 Sample amount: 52.340 2025-07-29 00:00:47+10:00 Injection date: Location: 63 Acq. method: USPCREATINE\_Procedure1.amx Injection: 1 of 1 Analysis method: \*USP\_CREATINE\_Procedure1\_LIM Injection volume:  $5.000 \mu L$ S.pmx

STAFF\jelms Multiplier:

Analyst: 4 2025-07-29 10:06:32+10:00 Dilution: **Report Date:** 50



Name	RT (min)	RF [Amt/Resp]	Area	%w/w
creatine	3,252	7.617295e-004	304.18	88.54