



**EXCELSIOR  
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

# CERTIFICATE OF ANALYSIS

PRODUCT NAME	SCRAM	DATE OF MANUFACTURE	FEBRUARY, 2024
FORMULA CODE	EFSCRAM150	EXPIRATION DATE	FEBRUARY, 2027
LOT NUMBER	23120618	CUSTOMER	HEALTHFORCE SUPERFOODS
VERSION NUMBER	1.1		
CERTIFICATION STATUS	KOSHER		
CERTIFIED BY	ORTHODOX UNION		

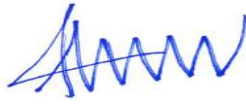
ANALYSIS	SPECIFICATION	RESULT	METHOD
<b>PHYSICAL</b>			
APPEARANCE	Powder/Capsule	Powder/Capsule	Organoleptic
COLOR	Dark Brown/Gray	Dark Brown/Gray	Organoleptic
CAPSULE SIZE	# 0 Veg	# 0 Veg	Organoleptic
CAPSULE COLOR	Clear /Clear	Clear /Clear	Organoleptic

<b>HEAVY METALS</b>			
ARSENIC (TOTAL)	NMT 0.5 µg/g (ppm)	0.0556 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
CADMIUM	NMT 0.25 µg/g (ppm)	0.0739 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
LEAD	NMT 1 µg/g (ppm)	0.406 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
MERCURY	NMT 0.2 µg/g (ppm)	< 0.00500 µg/g (ppm)	EPA-600/R-94-111 ICP-MS

<b>CHEMICAL</b>			
COMPOSITION	Conforms to reference	Conforms	HPTLC
IDENTITY	Conforms to reference	Conforms	HPTLC
EUGENOL	NLT 1.5 mg/g	70.08 mg/g	GC
ALPHA-THUJONE	NMT 0.12 %	<0.00556 %	MISC_OC
BETA-THUJONE		<0.000529 %	
GLUTEN ALLERGEN	NMT 10 ppm	<2.5 ppm	ELISA Based Method

<b>MICROBIOLOGICAL</b>			
TOTAL PLATE COUNT	< 750,000 CFU/g	78,000 CFU/g	3M Petrifilm
YEAST & MOLD	< 1,000 CFU/g	< 100 CFU/g	3M Petrifilm
ENTEROBACTERIACEAE	< 5,000 CFU/g	< 100 CFU/g	3M Petrifilm
COLIFORMS	< 5,000 CFU/g	< 100 CFU/g	3M Petrifilm
E. COLI	None Present	None Detected	3M Petrifilm
S. AUREUS	None Present	None Detected	3M Petrifilm
SALMONELLA	None Present	None Detected	3M Petrifilm

<b>NOTE</b>	
ppm = Parts Per Million	NMT = Not More Than
cfu/g = Colony-Forming Units Per Gram	NLT = Not Less Than

<b>APPROVED BY</b>	
	02/26/2024
MICHELLE LEONARDO QUALITY MANAGER	DATE