



**EXCELSIOR
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

CERTIFICATE OF ANALYSIS

| | | | |
|----------------------|--------------------------------------|---------------------|------------------------|
| PRODUCT NAME | SHILAJIT | DATE OF MANUFACTURE | FEBRUARY, 2025 |
| FORMULA CODE | EFSHILC120 | EXPIRATION DATE | FEBRUARY, 2028 |
| LOT NUMBER | 25012829 | CUSTOMER | HEALTHFORCE SUPERFOODS |
| VERSION NUMBER | 1 | | |
| CERTIFICATION STATUS | KOSHER / GLUTEN-FREE / VEGAN | | |
| CERTIFIED BY | ORTHODOX UNION / GFCO / VEGAN ACTION | | |

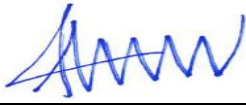
| ANALYSIS | SPECIFICATION | RESULT | METHOD |
|-----------------|-----------------|----------------|--------------|
| PHYSICAL | | | |
| APPEARANCE | Powder /Capsule | Powder/Capsule | Organoleptic |
| COLOR | Brown | Brown | Organoleptic |
| CAPSULE SIZE | # 3 Veg | # 3 Veg | Organoleptic |
| CAPSULE COLOR | Clear/Clear | Clear/Clear | Organoleptic |

| HEAVY METALS | | | |
|---------------------|---------------------|-------------------|-------------------------|
| ARSENIC (TOTAL) | NMT 4 µg/g (ppm) | 3.18 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |
| CADMIUM | NMT 0.25 µg/g (ppm) | 0.0272 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |
| LEAD | NMT 1 µg/g (ppm) | 0.395 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |
| MERCURY | NMT 0.2 µg/g (ppm) | 0.0112 µg/g (ppm) | EPA-600/R-94-111 ICP-MS |

| CHEMICAL | | | |
|----------------------------|--------------------------------------|--------------------------|-----------------|
| IDENTITY | >95% Match to Reference | 95.3% Match to reference | FTIR |
| COMPOSITION | >95% Match to Reference | 96.3% Match to reference | FTIR |
| FULVIC ACID | NLT 10 % | 12.07% | IHSS/Lamar/AOAC |
| SOLVENTS (ON RAW MATERIAL) | Solvents Class 1&2 within USP Limits | Conforms | USP <467> |
| GLUTEN ALLERGEN | NMT 10 ppm | < 10 ppm | EZ Gluten |

| MICROBIOLOGICAL | | | |
|------------------------|----------------|---------------|--------------|
| TOTAL PLATE COUNT | < 10,000 CFU/g | 100 CFU/g | 3M Petrifilm |
| YEAST & MOLD | < 1,000 CFU/g | < 100 CFU/g | 3M Petrifilm |
| ENTEROBACTERIACEAE | < 100 CFU/g | < 100 CFU/g | 3M Petrifilm |
| COLIFORMS | < 100 CFU/g | < 100 CFU/g | 3M Petrifilm |
| <i>E. COLI</i> | None Present | None Detected | 3M Petrifilm |
| <i>S. AUREUS</i> | None Present | None Detected | 3M Petrifilm |
| <i>SALMONELLA</i> | None Present | None Detected | 3M Petrifilm |

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

| APPROVED BY | |
|---|------------|
|  | 02/13/2025 |
| MICHELLE LEONARDO QUALITY MANAGER | DATE |