

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: Jigsaw Activated B w/SRT®

Lot #: 1812002

Report Date: 04/01/2019

Ingredient Analysis (per tablet)	Claim	Result	Method
Thiamine (Benfotiamine)	25 mg	44.2 mg	UPLC
Riboflavin-5-Phosphate Sodium	25 mg	40.1 mg	HPLC
Niacinamide	15 mg	15.9 mg	HPLC
Vitamin B6 (Pyridoxal-5-Phosphate Monohydrate)	25 mg	25.2 mg	UPLC
Folate (Quatrefolic 5-methyltetrahydrofolic Acid Glucosamine Salt)	200 mcg	415 mcg	MISC_4025
Vitamin B12 (Methylcobalamin)	250 mcg	263 mcg	LCMS
Biotin (Vitamin H)	500 mcg	619 mcg	BIOM_S
Pantothenic Acid (Calcium D-Pantothenate)	125 mg	163 mg	PANN_S
Choline (VitaCholine® Choline Bitartrate)	60 mg	68.3 mg	CARCOL_F_S
Inositol	75 mg	79.6 mg	INOS_IC_S
PABA	15 mg	21.01 mg	HPLC
Enhanced General Screening for GMO		Negative	N/A

Heavy Metals Analysis	Not to Exceed	Detected	Method
Arsenic	10 ppm	0.225 ppm	ICP-MS
Lead	10 ppm	0.0306 ppm	ICP-MS
Cadmium	4.1 ppm	0.00831 ppm	ICP-MS
Mercury	2 ppm	<0.005 ppm	ICP-MS

Microbial Testing		Result	Method
Total Plate Count	-	<100 cfu/g	USPC2021
Coliform	-	<10 cfu/g	COLIPET
Yeasts	-	<100 cfu/g	USPM2021
Molds	-	<100 cfu/g	USPM2021
E. coli	-	Absent	USPE2022
Salmonella	-	Absent	USPA2022
Staph-aureus	-	Absent	USPA2022
Pseudomonas aeruginosa	-	Absent	USPU_62

Tests performed in accordance with ISO/IEC 17025 Chemical Scope of Accreditation

