## CERTIFICATE OF ANALYSIS



### **1. SPECIFICATION CRITERIA**

Product Name:	NE Kakadu Plum Extract Concentrate SB P3	
Product Code:	ANE0013SB	
Batch Number:	NE210164-08	
Manufacture Date:	08/2021	
Expiry Date:	08/2023	
INCI Name:	Terminalia ferdinandiana Fruit Extract	
CAS:	1176234-54-0	
EC:	Not Allocated	
Preservative:	Citric Acid; Sodium Benzoate; Potassium Sorbate	
Country of Manufacture:	Australia	
Organic Status:	Non-Organic	
HS Code:	1302.19.91	

#### 2. COMPANY PROFILE

Name:	NATIVE EXTRACTS Pty Ltd
Address:	24 Kays Lane ALSTONVILLE NSW 2477 AUSTRALIA
Telephone:	+61 2 6686 5725
Email:	enquiries@nativeextracts.com
Website:	www.nativeextracts.com

## **3. PHYSICAL AND CHEMICAL PROPERTIES**

ANALYSIS	TEST RESULT	SPECIFICATION	RESULT	TEST METHOD
Appearance @20°C:	Translucent	Mobile liquid	Pass	Visual
Colour:	Yellow to Brown	Complies	Pass	Visual
Refractive Index @20°C:	1.414 ± 0.005	1.370 – 1.550	Pass	Refracto Metre; Mettler Toledo
Specific Gravity @20°C:	1.164 ± 0.005	1.130 - 1.280	Pass	Relative Density; Mettler Toledo
pH @25°C:	3.83 ± 0.05	3.00 - 5.00	Pass	Potentio Metric; Sper Scientific

Colour may change over time and precipitation may occur which is a normal aspect of the product. Naturally occurring phyto compounds anticipated will fluctuate as a normal aspect of a naturally derived product.

MICROBIOLOGY	METHOD	SPECIFICATION		RESULT
Total Viable Count [TVC]	Plate Count Agar + TTC	<500 CFU/g		Pass
SUBSTANCE CHEMICAL N	IAME	CAS No	EC	[%w/w]
Glycerine		56-81-5	200-289-5	34-55%
Terminalia ferdinandiana Fru	uit	Article	Article	20-50%
Water/Aqua		7732-18-5	231-791-2	14-24%
Sodium Benzoate		532-32-1	208-534-8	<u>&lt;</u> 0.5%
Citric Acid		77-92-9	201-069-1	<u>&lt;</u> 0.4%
Potassium Sorbate		24634-61-5	246-376-1	<u>&lt;</u> 0.3%
USAGE		Use in Cosmetic produ	icts @ 0.5% - <1.0%	

#### HANDLING

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**STORAGE:** Product must be kept in the original packaging, protected from moisture and properly closed under pressure. Storage temperature <20°C. Shake before use.

SHELF LIFE: Shelf life of 24 months unopened from date of manufacture. Certain material will degrade more rapidly than others and ultimate shelf life is dependent upon good storage conditions and handling procedures.

ACCEPTANCE OF GOODS: Three days on receipt of goods to complete your QA, otherwise it will be deemed as passed and all liability is the responsibility of the client.

CERTIFICATE OF ANALYSIS CREATED BY	Gareth Allen
DATE OF ISSUE	20/8/2021

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# CERTIFICATE OF ANALYSIS



## 4. INGREDIENT TOXICOLOGY - REGULATORY DECLARATION INFORMATION

	DECLARATION
Allergens	NATIVE EXTRACTS Pty Ltd hereby certify that the product listed comply with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA). Therefore, this product does not contain Allergens as per SCCNFP Allergens Annex III – Cosmetic Directive 2003/15/EC 7 <sup>th</sup> Amendment Directive Limit 0.001%
Animal Testing	NATIVE EXTRACTS do not conduct or commission animal testing of any ingredient or finished product, either directly or indirectly. Therefore, this product has not been tested on animals by us or our suppliers.
Artificial Colour or Flavours	NATIVE EXTRACTS certify that the named product does not contain any artificial colours or flavours.
Bovine Spongiform Encephalopathy [BSE] Transmissible Spongiform Encephalopathies [TSE]	NATIVE EXTRACTS products are free from human or any other animal derived materials including bovine products. These products are not derived from specific-risk materials as defined in European Commission Decision 97/534/EC. The manufacturing process does not use any ingredients of animal origin nor do our products come in contact with animal products during storage and transportation, there are no animal derived components used in the manufacturing or handling processes of its products. As such, these products can be declared free of Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).
Carcinogens, Mutagens or Reproductive Toxins [CMR]	NATIVE EXTRACTS products DO NOT contain Carcinogens, Mutagens or Reproductive Toxins [CMR] listed substances [Categories 1,2 and 3] conforming to the European Cosmetic Regulation No. 1223/2009.
Certificate of Origin	NATIVE EXTRACTS certify that the named product is manufactured in Australia by NATIVE EXTRACTS.
EU REACH	NATIVE EXTRACTS Pty Ltd does currently neither manufacture nor import any chemical substance into the EU on their own or in product quantities of 1 tonne or more per year. In addition, imported NATIVE EXTRACTS Pty Ltd products do not contain chemical substances intended to be released, during the normal and reasonably foreseeable conditions of the product[s] use as defined by the Regulation [EC] No. 1907/2006 of the European Parliament and of the Council of 18 December 2006, Regulation for Registration, Evaluation, Authorization, and Restriction of Chemicals [REACH] regulation and existing guidance. Thus, NATIVE EXTRACTS Pty Ltd does not currently have a direct REACH obligation to preregister substances.
Gluten-Vegan [GF-VG]	NATIVE EXTRACTS products are GLUTEN FREE products and are manufactured and packaged in a gluten free facility (no products are manufactured or packaged in our facility which could cause gluten contamination). Therefore, our products do not contain ingredients of meat, fish, fowl, animal by-products (including silk or dyes from insects), eggs or egg products, milk or milk products.
Genetically Modified Organisms [GMO]	NATIVE EXTRACTS products DO NOT contain Genetically Modified Organisms (GMO) and/or are not derived from materials that contain GMO and do not fall under the scope of the Regulation (EC) No. 1829/2003 of the European Parliament and of the Council on Genetically Modified Food and Feed and is free from irradiation. We also confirm that the processing equipment on which our products are produced is not used for the production of Genetically Modified material.
Irradiation	NATIVE EXTRACTS declare that this product is not irradiated or exposed to irradiation at any stage.
Nanoparticle	NATIVE EXTRACTS DO NOT supply products that contain nanoparticles by us or our suppliers. Therefore, we consider our products 'Nanoparticle free'.
Palm Oil	NATIVE EXTRACTS products are free from Palm Oil nor do they come into contact with Palm Oil. NATIVE EXTRACTS herby certifies that the Glycerin used in the Extracts is Non-Palm Glycerin which is derived from either Soybean based and/or Rapeseed based and/or Maize based.
Paraben Free	NATIVE EXTRACTS certify that the named product is free of parabens.
Pesticides	NATIVE EXTRACTS certify that the named products are free from pesticides at all stages of production including harvest and distillation.
Proposition 65	NATIVE EXTRACTS Pty Ltd does not knowingly or intentionally discharge or release a chemical known to the state, which are listed on California's Safe Drinking Water & Toxic Enforcement Act of 1986, to cause cancer or reproductive toxicity into water or onto or in and where such chemical passes or probably will pass into any source of drinking water in compliance with the CA Health and Safety Code, Section 25249.5. NATIVE EXTRACTS in the course of doing business does not knowingly or intentionally expose any individual to a chemical known to the state, which are listed on California's Safe Drinking Water & Toxic Enforcement Act of 1986, to cause cancer or reproductive toxicity without giving clear and reasonable warning in compliance with the CA Health and Safety Code, Section 25249.6. NATIVE EXTRACTS Pty Ltd products do not contain any of the chemicals that are known to the state, which are listed on California's Safe Drinking Water & Toxic Enforcement Act of 1986, to cause cancer or California's Safe Drinking Water & Toxic Enforcement Act of 1986, to cause cancer or reproductive toxicity without giving clear and reasonable warning in compliance with the CA Health and Safety Code, Section 25249.6. NATIVE EXTRACTS Pty Ltd products do not contain any of the chemicals that are known to the state, which are listed on California's Safe Drinking Water & Toxic Enforcement Act of 1986, to cause cancer or reproductive toxicity, as per The Office of Environmental Health Hazard Assessment [OEHHA] maintaining the list of chemicals regulated under Proposition 65. [CA Code of Regulations, Title 27, Section 27001]
SLS Free	NATIVE EXTRACTS certify that the named product is SLS free.
Sustainable / Ethically Sourced	NATIVE EXTRACTS Pty Ltd is committed to working with suppliers of raw materials that operate in an environmentally, socially and ethically responsible manner. We acknowledge that sourcing natural raw materials, particularly Australian Native Botanical species, there is a potential exposure to risk of sustainable supply and where possible have access to multiple sources to reduce the potential risk factors of natural disasters, crop failures and other incidents beyond our control, that may affect supply. NATIVE EXTRACTS Pty Ltd is committed to supporting socially responsible, culturally sensitivity and ethical practices in the relationships we engage with our growers. Our practices support the empowerment of our growers and respect to the Indigenous people and enterprises we work with.
Substance of Very High Concern SVHC	NATIVE EXTRACTS Pty Ltd products do not contain any of the Substances of Very High Concern [SVHC] as defined in Article 59[10) of the REACH Regulation.

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