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PRODUCT STANDARD

PRODUCT NAME : **ResoVine™-P** (FOOD)
(VINE TEA EXTRACT)

This product is a powder extracted from the leaves of vine tea (*Ampelopsis grossedentata*) with aqueous ethanol. It guarantees minimum of 50.0 % of ampelopsin.

<u>Appearance</u>	Pale yellowish brown to brown powder with slightly characteristic odor.	
<u>Ampelopsin (Dihydromyricetin)</u>	Min. 50.0 %	(HPLC)
<u>Loss on Drying</u>	Max. 10.0 %	(Analysis for Hygienic Chemists, 1 g, 105°C, 2 hr)
<u>Purity Test</u>		
<u>(1) Heavy Metals (as Pb)</u>	Max. 20 ppm	(Sodium Sulfide Colorimetric Method)
<u>(2) Arsenic (as As₂O₃)</u>	Max. 2 ppm	(Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B)
<u>Standard Plate Counts</u>	Max. 1×10 ³ cfu/g	(Analysis for Hygienic Chemists)
<u>Moulds and Yeasts</u>	Max. 1×10 ² cfu/g	(Analysis for Hygienic Chemists)
<u>Coliforms</u>	Negative	(Analysis for Hygienic Chemists)
<u>Composition</u>	<u>Ingredient</u> <u>Content</u> (Values are just a guide)	
	Vine tea extract	75 %
	Maltodextrin	25 %
	Total	100 %
<u>Expiry date</u>	3 years from date of manufacturing.	
<u>Storage</u>	Store in a dry, ventilated location. Keep away from high temperature and sunlight.	

Established Date	September 9, 2021
Revised Date	August 21, 2023
Specification No.	Q-321EN