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PRODUCT STANDARD

PRODUCT NAME : **PURPLE TEA EXTRACT-WSP** (FOOD)

This product is extracted with water from the leaves of purple tea *Camellia sinensis*. It contains a minimum of 10.0 % polyphenols and 2.0 % GHG*. This product is water soluble.

<u>Appearance</u>	Reddish brown to reddish purple powder with slightly unique scent.										
<u>Polyphenols</u>	Min. 10.0 % (Folin-Denis method)										
<u>GHG*</u>	Min. 2.0 % (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. 1 ppm (Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B)										
<u>Standard Plate Counts</u>	Max. 3×10 ³ cfu/g (Analysis for Hygienic Chemists)										
<u>Moulds and Yeasts</u>	Max. 1×10 ³ cfu/g (Analysis for Hygienic Chemists)										
<u>Coliforms</u>	Negative (Analysis for Hygienic Chemists)										
<u>Composition</u>											
	<table><thead><tr><th>Ingredient</th><th>Content (Values are just a guide)</th></tr></thead><tbody><tr><td>Maltodextrin</td><td>56%</td></tr><tr><td>Purple Tea Extract</td><td>34%</td></tr><tr><td>Citric acid</td><td>10%</td></tr><tr><td>Total</td><td>100%</td></tr></tbody></table>	Ingredient	Content (Values are just a guide)	Maltodextrin	56%	Purple Tea Extract	34%	Citric acid	10%	Total	100%
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Maltodextrin	56%										
Purple Tea Extract	34%										
Citric acid	10%										
Total	100%										
<u>Expiry date</u>	2 years from date of manufacturing.										
<u>Storage</u>	Store it in a cool, dry, ventilated area with desiccant. Keep it away from high temperature and sunlight, and store it in a closed container.										

*1,2-di-*O*-galloyl-4,6-*O*-(*S*)-hexahydroxydiphenoyl-β-D-glucose

Established Date	December 3, 2013
Revised Date	June 30, 2020
Specification No.	G-030EN