

H & A (Canada) Inc.

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PRODUCT DATA

I & G

Item #: DI665

CAS No: [5550-12-9]

Source of material: Disodium 5' - Inosinate 50%,
Disodium 5' – Guanylate 50%

Product Properties:

A white, practically odorless, free-flowing crystals or crystalline powder, soluble in water and sparingly in alcohol, with a slight sweet or salty taste.

Composition:

Purity	.....	GMP 50 % \pm 2%
		IMP 50% \pm 2%
		I &G 97.0 – 102.0%
Ash	.....	25.0 – 30.0 %
Moisture (Dry oven 120 °C 4 hrs)	.....	25.5% max
Heavy metals	.....	10.0 ppm max
pH	.....	7.0 – 8.5
As	.....	1.5 ppm max

Microbiological Standards:

Total Plate Count	.....	2,000 CFU/g max
Yeast	.....	0 /g
Moulds	.....	0 /g
Salmonella	.....	0 /g
Coliforms	.....	Negative
E-coil	.....	Negative

Nutritional Value:

Energy	.....	893 KJ/100g 213 kcal/100g
Fat	.....	0 /g
Protein	.....	0 /g

Minerals

Sodium	.....	868 mg/100g
Potassium	.....	566 mg/100g

Packaging and Storage:

Preserved in 10 kg cartons. Keep under a room temperature, avoid a direct ray of light, avoid high temperature and humidity. Keep it tightly sealed after opening.

Self life:

3 years from production date.

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