

June 11, 2015

Specifications

[Product name: RIBOTIDE®]

RIBOTIDE® (Disodium 5'-Ribonucleotide) meets all the requirements of current FAO/WHO specifications.

Description	:	White to nearly white crystals or crystalline powder . Odourless and with a characteristic taste
Identification	:	Positive
Clarity and colour of solution	:	Colourless and almost clear
pH	:	Between 7.0 and 8.5 (5.0% w/v)
Lead	:	Not more than 1 mg/kg
Amino acid	:	Negative
Ammonium salts	:	Negative
Related foreign substances	:	Negative
Water	:	22.0 - 26.0%
Content (calculated on an anhydrous basis)		
Disodium 5'-Inosinate + Disodium 5'-Guanylate	:	97.0 - 102.0%
Disodium 5'-Inosinate : Disodium 5'-Guanylate	:	50.0±3.0% : 50.0±3.0%

Test according to 18th Report of the Joint FAO/WHO Expert Committee on Food Additives and FCC.

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