

SRI LANKA STANDARD 915 : 1991

UDC 664 . 8 . 035

SPECIFICATION FOR
BENZOIC ACID, POTASSIUM BENZOATE AND
SODIUM BENZOATE (FOOD GRADE)

SRI LANKA STANDARDS INSTITUTION

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SLS 915:1991

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FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 1991-04-02, after the draft, finalized by the Drafting Committee on Food Additives had been approved by the Agricultural and Food Products Divisional Committee.

Benzoic acid, potassium benzoate and sodium benzoate are used as antimicrobial preservatives in the food industry. This specification is therefore formulated for the benefit of quality control exercises which are carried out to ensure the identity and purity of the products.

This specification is subject to the provisions of the Food Act No. 26 of 1980 and the regulations framed thereunder.

For the purpose of deciding whether a particular requirement of this specification is complied with, the final value, observed or calculated, expressing the result of a test or an analysis, shall be rounded off in accordance with CS 102. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this specification.

In the preparation of this specification the assistance obtained from the publications of the Food and Agriculture Organization and the Bureau of Indian Standards is gratefully acknowledged.

1 SCOPE

This specification prescribes the requirements, methods of sampling and test for benzoic acid (benzenecarboxylic acid, phenylcarboxylic acid), potassium benzoate (potassium salt of benzenecarboxylic acid, potassium salt of phenylcarboxylic acid) and sodium benzoate (sodium salt of benzenecarboxylic acid, sodium salt of phenylcarboxylic acid) of food grade.

2 REFERENCES

- CS 102 Presentation of numerical values.
- SLS 312 Determination of arsenic.
- SLS 428 Random sampling methods.
- SLS 467 Labelling of pre-packaged foods.