



双 创 国 际 有 限 公 司
TWIN INTERNATIONAL CO., LIMITED

CERTIFICATE OF ANALYSIS

Sodium Benzoate

CAS No.: 532-32-1 Molecular formula: C₇H₅NaO₂ HS:2916310090

Molecular weight: 144.11

Property: White grain or crystalline powder, odorless or with little benzoin smell.

Appearance: powdery, columnar.

Quality standard: in accordance with national standard of food additive (GB1902-05), BP 1993.

Packing: metal pail, carton or plastic woven bag with plastic or paper lining, sealed.

Storage and transportation: non dangerous article. Sealed, avoid moisture or impact.

Usage:

- 1, This product is excellent food preservative, used in various kinds of food including sauce, pickles, jam, preserved beancurd, fruit juice, soda pop and various kinds of cans.
- 2, Can be used in medical industry for drug anticorrosion.
- 3, Daily-used industry, used in anticorrosion of toothpaste, inkpad, paste and adhesive etc..
- 4, Also widely used in organic chemical industry.

Manufacturing date: 2015-11-20 Expiry date: 2017-11-19 24 months Batch number: D151120P

Item	Index	Check conclusion
Content	≥ 99.0 %	99.47
Loss on drying)	≤ 1.5 %	1.47
Acidity and alkalinity ml/g	Pass the test	OK
CL(Chloride)	≤ 0.03 %	0.21%
Pb Heavy Metal	≤ 0.001 %	0.0005%
As Arsenic	≤ 0.0002 %	0.0001 %
SO ₄ ²⁻ (sulfate)	Pass the test	OK
Color of 10% aqueous solution	≤ 20	13
Dissolve test	Pass the test	OK
Phthalic acid	Pass the test	OK
Readily oxidizable substance	Pass the test	OK

Conclusion : confirm to GB1902-2005

Retest: 01

Coroner: Twin



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