



武汉有机实业有限公司

WUHAN YOUJI INDUSTRIES CO., LTD.

(AN ISO-9001 CERTIFICATED COMPANY)

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SPECIFICATION

NAME OF PRODUCT: SODIUM BENZOATE
CAS NUMBER: 532-32-1
EINECS NUMBER: 208-534-8
MOLECULAR FORMULA: $C_7H_5NaO_2$
APPEARANCE: WHITE ODOURLESS POWDER OR PRILL

IDENTIFICATION:

IR
SODIUM
RETENTION TIME
ALKALINITY (AS NaOH):
ALKALINITY (ML OF 0.1N SULFURIC ACID) :
LEAD:
WATER (m/m):
ASSAY (m/m):

SPECIFICATION

POSITIVE
POSITIVE
POSITIVE
0.04%MAX (FCC)
0.2 ML MAX (USP)
2 PPM MAX
1.5% MAX
99.0%-101.0%

ANALYZING METHOD: ACCORDING TO USP/FCC

MESH SIZE FOR PRILL GRADE: 10-35MESH
BULK DENSITY FOR PRILL GRADE: $0.6g/cm^3$

MESH SIZE FOR POWDER GRADE: 40-80MESH
BULK DENSITY FOR POWDER GRADE: $0.38g/cm^3$

PACKAGE: 500KG SUPER BAG, 25KG BAG AND DEPENDS ON SPECIAL REQUIREMENTS.

SHELFLIFE: 24 MONTHS

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2012年10月