

## SALES SPECIFICATION

# EASTMAN

Specification No: 32876-2  
Effective Date: 4 March 2013  
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### PRODUCT NAME

Probenz™ SG Sodium Benzoate, Food Grade, Kosher

### SPECIFICATIONS

PROPERTY	Limits		Test Method
	Minimum	Maximum	
Assay (Dry Basis), %	99.0	100.5	#090308
Moisture, %		1.5	#090314
Appearance	Pass		#090318
Odor	Pass		#090318
Taste And Odor	Pass		#090318
Alkalinity (as NaOH), %		0.04	#090309
Acidity (As HCl), %		0.04	#090309
Ident of Benzoate	Pass		#090312
Identification of Na	Pass		#090312
Solution Clarity/Color	Pass		#090316
Polycyclic Acids	Pass		#090616
**Chlorinated Organic Compounds, ppm		300	#090606
**Phenols, ppm		2	#090324
**Readily Carbonizable Substances	Pass		#090610
**Readily Oxidizable Substances	Pass		#090611
**Heavy Metals as Lead, ppm		10	#090311
**Lead (Pb), ppm		2	#090618
**Arsenic, ppm		3	#090310
**Mercury, ppm		1	#090619

Properties marked with \*\* are tested on an audit basis.

Referenced physical properties:

10 Mesh (40% Maximum Retention)

80 Mesh (1% Maximum Through)

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*For reasons of safety and accuracy, the person performing this procedure must be thoroughly trained and under the supervision of a professional person who is knowledgeable in the relevant science. Equipment and materials described should be used in accordance with safety precautions recommended by their manufacturers. Limits in this specification are applicable only to data obtained by the referenced test method.*

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