



# CERTIFICATE OF ANALYSIS

## SODIUM PHOSPHATE DIBASIC ANHYDROUS

**Code:** VWRB0404-1KG

**Batch Number:** 0935C223

Chemical Formula:	Na <sub>2</sub> HPO <sub>4</sub>	Manufacture Date:	04/17/2015
Molecular Weight:	141.96	Reassay Date:	04/16/2016
CAS #:	7558-79-4		
Appearance:	White powder	Storage:	Room Temperature
		Grade:	USP/ENDOTOXIN TESTED GRADE

TEST	SPECIFICATION	ANALYSIS	DISPOSITION
Arsenic <211>	<= 16 ppm	<2 ppm	PASS
Chloride	<= 0.06 %	<0.06 %	PASS
Endotoxins	Report	<0.5000 EU/g	PASS
Heavy Metals <231>	<= 20 ppm	<10 ppm	PASS
Identification (Phosphate, USP)	PASS / Fail	PASS	PASS
Identification (Sodium, USP)	PASS / Fail	PASS	PASS
Insoluble Substances	<= 0.4 %	0.0 %	PASS
Loss on Drying <731>	<= 5.0 %	0.6 %	PASS
Purity (dried basis)	98.0 - 100.5 %	98.9 %	PASS
Sulfate	<= 0.2 %	<0.2 %	PASS

Spec Set: VWRB0404-1KGVWRB

Analysis may have been rounded to significant digits in specification limits.

Product meets analytical specifications of the grades listed.

Residual Solvents: No Class 1, 2, 3 or other residual solvents are present

Extra Description: Manufacturer: 200730  
For Excipient Use Only. Not as an Active Pharmaceutical Ingredient.

### Contract Requirements

Bio Source: Not Applicable

Country Of Manufacture: Germany

Internal ID #: 235

Signature: 

Title: QC Manager

Date Printed: 10/13/2015

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**Code:** VWRB0404-1KG

**Batch Number:** 0935C223

Chemical Formula: Na<sub>2</sub>HPO<sub>4</sub>

Molecular Weight: 141.96

CAS #: 7558-79-4

Appearance:

White powder

Manufacture Date: 04/17/2015

Reassay Date: 04/16/2016

Storage: Room Temperature

Grade: EP/ENDOTOXIN TESTED GRADE

TEST	SPECIFICATION	ANALYSIS	DISPOSITION
Appearance of Solution	PASS / Fail	PASS	PASS
Arsenic (2.4.2, Method A)	<= 2 ppm	<2 ppm	PASS
Chlorides	<= 200 ppm	<200 ppm	PASS
Endotoxins	Report	<0.5000 EU/g	PASS
Heavy Metals (2.4.8)	<= 10 ppm	<0.001 ppm	PASS
Identification A	PASS / Fail	PASS	PASS
Identification B	PASS / Fail	PASS	PASS
Identification C	PASS / Fail	PASS	PASS
Identification D	PASS / Fail	PASS	PASS
Iron	<= 20 ppm	<20 ppm	PASS
Loss on Drying (2.2.32)	<= 1.0 %	0.5 %	PASS
Monosodium phosphate	<= 2.5 %	0.006 %	PASS
Purity (dried substance)	98.0 - 101.0 %	99.9 %	PASS
Reducing Substances	PASS / Fail	PASS	PASS
Sulfates	<= 500 ppm	<500 ppm	PASS

Spec Set: VWRB0404-1KGVWRB

Analysis may have been rounded to significant digits in specification limits.

Product meets analytical specifications of the grades listed.

Internal ID #: 235

Signature:



Title: QC Manager

Date Printed:

10/13/2015

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### SODIUM PHOSPHATE DIBASIC ANHYDROUS

**Code:** VWRB0404-1KG

**Batch Number:** 0935C223

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Molecular Weight: 141.96

CAS #: 7558-79-4

Appearance:

White powder

Manufacture Date: 04/17/2015

Reassay Date: 04/16/2016

Storage: Room Temperature

Grade: EP/ENDOTOXIN TESTED GRADE

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Extra Description: Manufacturer: 200730  
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