



Siedlce, dnia 14 lipca 2016 r.

INSPEKCJA WETERYNARYJNA
MAZOWIECKI WOJEWÓDZKI
LEKARZ WETERYNARII
Beata Anna Tomanek

Wykonawcy
wszyscy

Nasz znak: WIW-AD.272.55.2016

Dot. sprawy nr:

pismo z dnia:

Wyjaśnienie treści specyfikacji istotnych
warunków zamówienia.

Działając na podstawie art. 38 ust. 2 ustawy z dnia 29 stycznia 2004 r. Prawo zamówień publicznych (Dz. U. z 2015 r., poz. 2164), Wojewódzki Inspektorat Weterynarii z siedzibą w Siedlcach przesyła odpowiedzi na zadane pytania Wykonawcy dotyczące treści specyfikacji istotnych warunków zamówienia w postępowaniu o udzielenie zamówienia publicznego nr sprawy WIW-AD.272.55.2016 na dostawę wzorców metali do ASA dla Zakładu Higieny Weterynaryjnej w Warszawie.

Pytanie 1: „Czy Zamawiający wyrazi zgodę na dostarczenie dla poz. 5.,8.,9, materiałów o załączonych certyfikatach?”

Odpowiedź: Zamawiający nie wyraża zgody na dostarczenie dla poz. 5.,8.,9 materiałów o załączonych certyfikatach.

MAZOWIECKI WOJEWÓDZKI
LEKARZ WETERYNARII

lek. wet. Beata Anna Tomanek



125 Market Street
New Haven, CT 06613
USA



AccuStandard® Inc.

Tel (203)786-5280
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

AccuTrace™ Reference Standard

Catalog No: ICP-54N-1
Description: Sodium ICP Standard
Element: Sodium (Na)
SRM: 3152a
Lot: 214095044
Matrix: 2-5% Nitric acid
Hazards: **CORROSIVE** - Refer to SDS for safety info

Date Certified: Sep 16, 2014
Expiration: Sep 16, 2019
Concentration: 1000 µg/mL
Density: 1.014 g/mL
Sample Size: 100 mL
Components: 1

Storage Condition: Ambient (>5 °C)

Included on ISO/IEC 17025 Scope of Accreditation: Yes

Included on ISO Guide 34 Scope of Accreditation: Yes



Danger 1

Elements in µg/mL

Ag nd<0.02	Ce nd<0.2	Gd nd<0.02	Lu nd<0.02	Pb nd<0.2	Sc nd<0.02	Tl nd<0.02
Al nd<0.02	Co nd<0.02	Ge nd<0.2	Mg nd<0.02	Pd nd<0.2	Se nd<0.2	Tl nd<0.02
As nd<0.2	Cr nd<0.02	Hf nd<0.02	Mn nd<0.02	Pf nd<0.2	Si nd<0.2	Tm nd<0.02
Au nd<0.02	Ce N/A	Hg nd<0.2	Mo nd<0.02	Pt nd<0.2	Sm nd<0.2	U nd<0.2
B nd<0.2	Cu nd<0.02	Ho nd<0.02	Na *	Rb N/A	Sr nd<0.02	V nd<0.02
Ba nd<0.02	Dy nd<0.02	In nd<0.2	Nb nd<0.2	Re nd<0.2	Sr nd<0.02	W nd<0.2
Be nd<0.02	Er nd<0.02	Ir nd<0.2	Nd nd<0.02	Rh nd<0.2	Ta nd<0.2	Y nd<0.02
Bi nd<0.2	Eu nd<0.02	K nd<0.2	Ni nd<0.02	Ru nd<0.02	Tb nd<0.02	Yb nd<0.02
Ga 0.02	Fe nd<0.02	La nd<0.02	Os N/A	S N/A	Te nd<0.2	Zn nd<0.02
Cd nd<0.02	Ga nd<0.02	Li nd<0.02	P N/A	Sb nd<0.2	Th nd<0.02	Zr nd<0.02

The gravimetric uncertainty for this product is ±0.24%. The CRM uncertainty is ±5%. See reverse side for details.

In order to verify the concentration(s), the final solution was checked by plasma emission spectroscopy (ICP) against material traceable to the above listed NIST SRM(s).

We use the highest purity raw materials available to minimize impurity levels in the final solution. Typically 99.999%+ pure starting materials are used as well as high purity acids and ASTM Type 1 18 megaohm deionized water.

All trace level elemental impurities were determined via plasma emission spectroscopy on the concentrate.

All glassware used in preparation is Class A and calibrated regularly.

Balances used during preparation are calibrated regularly using NIST traceable weights.

All bottles are acid leached and triple rinsed with deionized water prior to use.

Use good laboratory procedure when diluting this product. Shake bottle prior to use and do not pipette directly out of the bottle. Use only cleaned Class A volumetric glassware.

We certify the accuracy of this standard to be ±0.5% of the stated value until its expiration date provided it is kept tightly capped and stored under the conditions stated above.

Lydia Snyder

Certified By:

Lydia Snyder, Inorganic QC Manager

125 Market Street
New Haven, CT 06513
USA



AccuStandard® Inc.

Tel (203) 786-5200
Fax (203) 786-5207
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

AccuTrace™ Reference Standard

Catalog No: ICP-70N-1
Description: Zinc ICP Standard
Element: Zinc (Zn)
SRM: 3168a
Lot: 215015030
Matrix: 2-5% Nitric acid
Hazards: CORROSIVE - Refer to SDS for safety info

Date Certified: Jan 14, 2015
Expiration: Jan 14, 2020
Concentration: 1000 µg/mL
Density: 1.015 g/mL
Sample Size: 100 mL
Components: 1
Storage Condition: Ambient (>5 °C)
Included on ISO/IEC 17025 Scope of Accreditation: Yes
Included on ISO Guide 34 Scope of Accreditation: Yes



Danger 1

Elements in µg/mL

Ag nd<0.02	Ce nd<0.2	Gd nd<0.02	Lu nd<0.02	Pb nd<0.2	Sc nd<0.02	Tl nd<0.02
Al nd<0.02	Co nd<0.02	Ge nd<0.2	Mg nd<0.02	Pd nd<0.2	Se N/A	Tl nd<0.2
As nd<0.2	Cr nd<0.02	Hf nd<0.02	Mn nd<0.02	Pf nd<0.2	Si N/A	Tm nd<0.02
Au nd<0.02	Cs N/A	Hg nd<0.2	Mo N/A	Pl nd<0.2	Sm nd<0.2	U nd<0.2
B nd<0.2	Cu nd<0.02	Ho nd<0.02	Na nd<0.02	Rb N/A	Sr nd<0.02	V nd<0.02
Ba nd<0.02	Dy nd<0.02	In nd<0.2	Nb nd<0.2	Re nd<0.2	Sr nd<0.02	W N/A
Be nd<0.02	Er nd<0.02	Ir nd<0.2	Nd nd<0.02	Rh nd<0.2	Ta nd<0.2	Y nd<0.02
Bi N/A	Eu nd<0.02	K nd<0.2	Ni nd<0.02	Ru nd<0.02	Tb nd<0.02	Yb nd<0.02
Ca nd<0.02	Fe nd<0.02	La nd<0.02	Os N/A	S N/A	Te nd<0.2	Zn
Cd nd<0.02	Ga nd<0.02	Li nd<0.02	P N/A	Sb nd<0.2	Th nd<0.02	Zr nd<0.02

The gravimetric uncertainty for this product is ±0.24%. The SRM uncertainty is ±5%. See reverse side for details.

In order to verify the concentration(s), the final solution was checked by plasma emission spectroscopy (ICP) against material traceable to the above listed NIST SRM(s).

We use the highest purity raw materials available to minimize impurity levels in the final solution. Typically 99.999%+ pure starting materials are used as well as high purity acids and ASTM Type I 18 megohm deionized water.

All trace level elemental impurities were determined via plasma emission spectroscopy on the concentrate.

All glassware used in preparation is Class A and calibrated regularly.

Balances used during preparation are calibrated regularly using NIST traceable weights.

All bottles are acid leached and rinsed with deionized water prior to use.

Use good laboratory procedure when diluting this product. Shake bottle prior to use and do not pipette directly out of the bottle. Use only cleaned Class A volumetric glassware.

We certify the accuracy of this standard to be ±0.5% of the stated value until its expiration date provided it is kept tightly capped and stored under the conditions stated above.

Lydia Snyder

Certified By:

Lydia Snyder, Inorganic QC Manager

125 Market Street
New Haven, CT 06513
USA



AccuStandard[®], Inc.

Tel (203)786-5290
Fax (203)786-5267
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

AccuTrace[™] Reference Standard

Catalog No: ICP-27N-1
Description: Iron ICP Standard
Element: Iron (Fe)
SRM: 3126a
Lot: 216025090
Matrix: 5% Nitric acid
Hazards: CORROSIVE - Refer to SDS for safety info

Date Certified: Feb 17, 2016
Expiration: Feb 17, 2021
Concentration: 1000 µg/mL
Density: 1.033 g/mL
Sample Size: 100 mL
Components: 1
Storage Condition: Ambient (>5 °C)
Included on ISO/IEC 17025 Scope of Accreditation: Yes
Included on ISO Guide 34 Scope of Accreditation: Yes



Danger 1

Elements (in µg/mL):

Ag nd<0.02	Ce nd<0.2	Gd N/A	Lu nd<0.02	Pb N/A	Sc nd<0.02	Tl nd<0.02
Al nd<0.02	Co nd<0.02	Ge N/A	Mg nd<0.02	Pd nd<0.2	Sr N/A	Tl nd<0.2
As nd<0.2	Cr nd<0.02	Hf N/A	Mn nd<0.02	Rf nd<0.2	Sr nd<0.2	Tm nd<0.02
Au nd<0.02	Cs N/A	Hg nd<0.2	Mo nd<0.02	Pt N/A	Sm N/A	U N/A
B N/A	Cu N/A	Ho nd<0.02	Na nd<0.02	Rb N/A	Sn nd<0.02	V nd<0.02
Ba nd<0.02	Dy nd<0.02	In nd<0.2	Nb nd<0.2	Re N/A	Sr nd<0.02	W nd<0.2
Ba nd<0.02	Er nd<0.02	Ir N/A	Nd nd<0.02	Rh nd<0.2	Ta N/A	Y nd<0.02
Bi N/A	Eu nd<0.02	K nd<0.2	Ni nd<0.02	Ru nd<0.02	Tb nd<0.02	Yb N/A
Ca nd<0.02	Fe	La nd<0.02	Os N/A	S N/A	Te N/A	Zn N/A
Cd N/A	Ga N/A	Li nd<0.02	P N/A	Sb nd<0.2	Th nd<0.02	Zr N/A

This solution was assayed titrimetrically, using EDTA which was standardized against NIST SRM #926 (lead nitrate).
The gravimetric uncertainty for this product is ±0.24%. The CRM uncertainty is ±5%. See reverse side for details.
In order to verify the concentration(s), the final solution was checked by plasma emission spectroscopy (ICP) against material traceable to the above listed NIST SRM(s).
We use the highest purity raw materials available to minimize impurity levels in the final solution. Typically 99.999%+ pure starting materials are used as well as high purity acids and ASTM Type 1 18 megohm deionized water.
All trace level elemental impurities were determined via plasma emission spectroscopy on the concentrate.
All glassware used in preparation is Class A and calibrated regularly.
All weights are traceable through NIST Test No. 822-275872-11
All bottles are acid leached and triple rinsed with deionized water prior to use.
Use good laboratory procedure when utilizing this product. Shake bottle prior to use and do not pipette directly out of the bottle. Use only cleaned Class A volumetric glassware.
We certify the accuracy of this standard to be ±0.6% of the stated value until its expiration date provided it is kept tightly capped and stored under the conditions stated above.

Certified By: *Lydia Snyder*
Lydia Snyder, Inorganic QC Manager