

CERTIFICATE OF CONFORMITY

Product Name	Artificial Urine	Batch Number	BZ102S-1021B
Batch Size	7500 mL	Mfg. Date	Oct-2021
Solubility	Miscible in Water as Aqueous solution	Product Number	BZ102S
pH	6.6 ± 0.1 @ 25 ± 0.4 °C (customizable)		
CAS No.	7732-18-5		
Boiling Point	100 deg C		
Density	1.05		
Color	Colorless to slight Yellow		
Odor	Odorless to Slight		
Stabilizer	Customizable		

Primary Application: Research and product testing.

Acceptance Criteria:

pH = 6.6 ± 0.1 @ 25 ± 0.4 °C, Solvent DI, sterile, 0.2 µM filtered: (Y/N) **Y**
Major Composition: (Y/N) **Y**

Optional

Enzyme: N/Y (customizable) **N**
Preservative/Stabilizer: N/Y (customizable) **Y**
Viscosity Enhancer: N/Y (customizable) **N**
Proteins/Serum Albumin: N/Y (customizable) **N**

Major Components: Urea, Creatinine hydrochloride, Sodium Chloride, Sodium Phosphate, dibasic, Potassium Phosphate, Sodium Sulphite, Ammonium Chloride: (Y/N) **Y**

Storage Conditions: Store at 2° to 8° C, for Prolong storage, keep at -20° C

Shelf-life 3-6 Months without Preservative or 6-12 Months with Preservative
Condition ready-to-use solution

Remarks: Sample complies as per the above specification.

