



GENERALWATER
TECHNOLOGIES

| **ennōpure**

Pitcher NanoGuard Filter Performance Report

**General Water Technologies Pitcher NanoGuard Filter:
Lead pH 6.5 Test Report, Jan 2025**

Inspection Item	Spiked Water	Filtered Water	Removal Rate
0L	0.147mg/L	0.00093mg/L	99.37%
200L	0.145mg/L	0.0016mg/L	98.90%
400L	0.153mg/L	0.00089mg/L	99.42%
600L	0.161mg/L	0.0011mg/L	99.32%
800L	0.153mg/L	0.0014mg/L	99.08%
960L	0.146mg/L	0.0021mg/L	98.56%
1160L	0.163mg/L	0.0011mg/L	99.33%
1360L	0.157mg/L	0.00059mg/L	99.62%
1560L	0.162mg/L	0.00026mg/L	99.84%
1760L	0.154mg/L	0.00019mg/L	99.88%
1960L	0.151mg/L	0.00014mg/L	99.91%
2160L	0.146mg/L	0.00013mg/L	99.91%
2360L	0.143mg/L	0.00019mg/L	99.87%
2400L	0.148mg/L	0.00022mg/L	99.85%

*Testing conducted by certified lab: Zhejiang Fries Testing Technology Co., Ltd, tested for NSF/ANSI 53-2022, Report Number: FN241220-67, Jan 24, 2025

**General Water Technologies Pitcher NanoGuard Filter:
Lead pH 8.5 Test Report, Jan 2025**

Inspection Item	Spiked Water	Filtered Water	Removal Rate
0L	0.143mg/L	0.00088mg/L	99.38%
200L	0.149mg/L	0.0019mg/L	98.72%
400L	0.144mg/L	0.0011mg/L	99.24%
600L	0.138mg/L	0.0012mg/L	99.13%
800L	0.151mg/L	0.0016mg/L	99.94%
960L	0.154mg/L	0.0020mg/L	98.70%
1160L	0.159mg/L	0.0012mg/L	99.25%
1360L	0.149mg/L	0.0010mg/L	99.33%
1560L	0.163mg/L	0.00089mg/L	99.45%
1760L	0.157mg/L	0.00078mg/L	99.50%
1960L	0.156mg/L	0.00028mg/L	99.82%
2160L	0.151mg/L	0.00069mg/L	99.54%
2360L	0.147mg/L	0.00056mg/L	99.62%
2400L	0.149mg/L	0.00067mg/L	99.55%

*Testing conducted by certified lab: Zhejiang Fries Testing Technology Co., Ltd, tested for NSF/ANSI 53-2022, Report Number: FN241220-67, Jan 24, 2025

**General Water Technologies Pitcher NanoGuard Filter: SGS
Chlorine Test Report, Aug 2025**

Inspection Item	Spiked Water	Filtered Water	Removal Rate	Criteria Parameter	Qualify
0L	1.97mg/L	<0.01mg/L	>99.49%	≥50%	Pass
60L	1.97mg/L	<0.01mg/L	>99.49%	≥50%	Pass
120L	1.97mg/L	<0.01mg/L	>99.49%	≥50%	Pass
180L	1.97mg/L	<0.01mg/L	>99.49%	≥50%	Pass
240L	1.96mg/L	<0.01mg/L	>99.48%	≥50%	Pass
300L	1.96mg/L	<0.01mg/L	>99.48%	≥50%	Pass
360L	1.86mg/L	0.10mg/L	94.62%	≥50%	Pass
420L	1.86mg/L	0.10mg/L	94.62%	≥50%	Pass
480L	1.86mg/L	0.10mg/L	94.62%	≥50%	Pass
540L	1.87mg/L	0.11mg/L	94.12%	≥50%	Pass
600L	1.87mg/L	0.11mg/L	94.12%	≥50%	Pass

*Testing conducted by certified lab: SGS-CSTC Standards Technical Services Co., Ltd.
Ningbo Branch, tested for NSF/ANSI 42-2023 / GB/T 5750.11-2023, Report Number:
NBF25-0013602-02, Aug 11, 2025

**General Water Technologies Pitcher NanoGuard Filter: SGS
PFOA/PFOS and Other Contaminants Test Report, Jul 2025**

Inspection Item	Spiked Water	Filtered Water	Removal Rate	Criteria Parameter	Qualify
Perfluorooctanoic Acid (PFOA)	0.00048mg/L	<0.00001mg/L	>97.9%	0.00002mg/L	Pass
Perfluorooctane Sulfonic Acid (PFOS)	0.00084mg/L	<0.00001mg/L	>98.8%	0.00002mg/L	Pass

Inspection Item	Spiked Water	Filtered Water	Removal Rate	Criteria Parameter	Qualify
Diethyltolunamide	1404ng/L	<10ng/L	>99.2%	200ng/L	Pass
Metolachlor	1311ng/L	<10ng/L	>99.2%	200ng/L	Pass
Atenolol	169ng/L	<1ng/L	>99.4%	30ng/L	Pass
Carbamazepine	1521ng/L	<10ng/L	>99.3%	200ng/L	Pass
Linuron	157ng/L	<1ng/L	>99.3%	20ng/L	Pass
Trimethoprim (TMP)	136ng/L	<1ng/L	>99.2%	20ng/L	Pass
Tris(2-chloroethyl) Phosphate (TCEP)	5697ng/L	31ng/L	99.5%	700ng/L	Pass
Tris(1-chloro-2-propyl) Phosphate (TCPP)	6065ng/L	30ng/L	99.5%	700ng/L	Pass

*Testing conducted by certified lab: SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch, tested for NSF/ANSI 53 and NSF/AN-SI 401, Report Number:
XMF25-0005951, Jul 30, 2025

**General Water Technologies Pitcher NanoGuard Filter: SGS
PFOA/PFOS and Other Contaminants Test Report, Jul 2025**

Inspection Item	Spiked Water	Filtered Water	Removal Rate	Criteria Parameter	Qualify
Nonyl Phenol (NP)	1320ng/L	<10ng/L	>99.2%	200ng/L	Pass
Bisphenol A (BPA)	2034ng/L	<10ng/L	>99.5%	300ng/L	Pass
Ibuprofen	398ng/L	<10ng/L	>97.4%	60ng/L	Pass
Estrone	181ng/L	2ng/L	98.9%	20ng/L	Pass
Naproxen	150ng/L	<1ng/L	>99.3%	20ng/L	Pass
Phenytoin	198ng/L	<1g/L	>99.4%	30ng/l	Pass

*Testing conducted by certified lab: SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch, tested for NSF/ANSI 53 and NSF/AN-SI 401, Report Number:
XMF25-0005951, Jul 30, 2025

**General Water Technologies Pitcher NanoGuard Filter: Class 1
Particles Removal Test Report, Sep 2025**

Inspection Item	Spiked Water	Filtered Water	Removal Rate
Particulate Dust (0.5-1µm)	631200 pcs/mL	45910 pcs/mL	92.73%

*Testing conducted by certified lab: Zhejiang Fries Testing Technology Co., Ltd, tested for NSF/ANSI 42-2023, Report Number: FN250819-21, Sep 11, 2025