

Verification Thermometers

These thermometers are used to verify sample temperatures in freezers, refrigerators, incubators and ovens with traceability to NIST, DAKKS and most standards through ILAC. Ideal for chemical industry, petrochemistry, pharmaceutical, medical, cosmetic, producers of chemicals, university, dairies, breweries, distillers, beer cellars, refrigeration house, hot houses, scientific institutes, blood banks, refrigeration/freezer/incubator/oven equipment producers and producers of laboratory equipment.

Each model features individual serial numbers and a Statement of Accuracy indicating accuracy traceable to NIST. Tested and calibrated in our exclusive triple accredited/registered ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST.

These thermometers feature PFA flouropolymer safety coating and a multi-language (English, French, German, Italian, Portuguese and Spanish) Statement of Accuracy indicating accuracy traceable to NIST and DAKKS.

GT-20403



GT-20700T



To Order								
Model No.	Type	Range	Divisions	Length	Bottle Size	Accuracy	PFA Safety Coated	Traceable to DAKKS
High Precision Verification Thermometers								
GT-20400	Freezer	-25/-5°C	0.1	210 mm (8.3")	60 ml	0.2°C	Yes	Yes
GT-20401	Refrigerator	-2/10°C	0.1	180 mm (7.1")	60 ml	0.2°C	Yes	Yes
GT-20402	Incubator	15/30°C	0.1	180 mm (7.1")	60 ml	0.2°C	Yes	Yes
GT-20403	Incubator	25/45°C	0.1	190 mm (7.5")	60 ml	0.2°C	Yes	Yes
GT-20404	Oven	95/115°C	0.1	200 mm (7.9")	60 ml	0.4°C	Yes	Yes
Precision Verification Thermometers								
GT-20630	Ultra Low Freezer	-90/25°C	1	145 mm (5.7")	30 ml	1°C, 2°C from -1/-40°C; 2.5°C below -40°C	Yes	Yes
GT-20700T	Refrigerator	-5/15°C	0.5	125 mm (4.9")	30 ml	0.5°C	Yes	Yes
GT-20705T	Incubator	10/45°C	0.5	98 mm (3.9")	30 ml	0.5°C	Yes	Yes
GT-20715T	Freezer	-30/1°C	0.5	135 mm (5.3")	30 ml	0.5°C	Yes	Yes
GT-20717T	Blood Bank	-5/20°C	0.5	135 mm (5.3")	30 ml	0.5°C	Yes	Yes
GT-20720T	Incubator	15/50°C	0.5	135 mm (5.3")	30 ml	0.5°C	Yes	Yes
GT-20730T	Oven	20/130°C	1	145 mm (5.7")	30 ml	1°C	Yes	Yes
GT-20735T	Oven	50/200°C	2	145 mm (5.7")	30 ml	2°C; 4°C above 130°C	Yes	Yes
GT-30720	Incubator	15/50°C	0.5	135 mm (5.3")	30 ml	0.5°C	Yes	Yes
GT-30735	Freezer	-20/35°F	1	135 mm (5.3")	30 ml	1°F	Yes	Yes
GT-30740	Blood Bank	20/70°F	1	135 mm (5.3")	30 ml	1°F	Yes	Yes
GT-30745	Incubator	60/120°F	1	135 mm (5.3")	30 ml	1°F	Yes	Yes
GT-30750	Ultra Low Freezer	-130/80°F	2	145 mm (5.7")	30 ml	2°F	Yes	Yes
GT-40005	Freezer	-25/-5°C	0.1	210 mm (8.3")	60 ml	0.4°C	No	No
GT-40010	Refrigerator	-2/10°C	0.1	180 mm (7.1")	60 ml	0.4°C	No	No
GT-40030	Incubator	15/30°C	0.1	180 mm (7.1")	60 ml	0.4°C	No	No
GT-40115	Oven	95/115°C	0.1	200 mm (7.9")	60 ml	0.4°C	No	No
GT-41045	Incubator	25/45°C	0.1	190 mm (7.5")	60 ml	0.4°C	No	No



Verification Thermometers (continued)

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Model No.	Type	Range	Divisions	Length	Bottle Size	Accuracy	PFA Safety Coated	Traceable to DAkkS
Verification Thermometers								
GT-40000	Freezer	-30/1°C	0.5	135 mm (5.3")	30 ml	0.75°C	No	No
GT-40015	Refrigerator	-5/15°C	0.5	125 mm (4.9")	30 ml	0.75°C	No	No
GT-40020	Blood Bank	-5/20°C	0.5	135 mm (5.3")	30 ml	0.75°C	No	No
GT-40025	Ultra Low Freezer	-90/25°C	1	145 mm (5.7")	30 ml	1.5°C; 2.5°C below -50°C	No	No
GT-40045	Incubator	10/45°C	0.5	125 mm (4.9")	30 ml	0.75°C	No	No
GT-40050	Incubator	15/50°C	0.5	135 mm (5.3")	30 ml	0.75°C	No	No
GT-40130	Oven	20/130°C	1	145 mm (5.7")	30 ml	1.5°C; 2°C above 105°C	No	No
GT-40160	Refrigerator	20/60°F	2	135 mm (5.3")	30 ml	2°F	No	No
GT-40200	Oven	50/200°C	2	145 mm (5.7")	30 ml	2.5°C; 5°C above 130°C	No	No