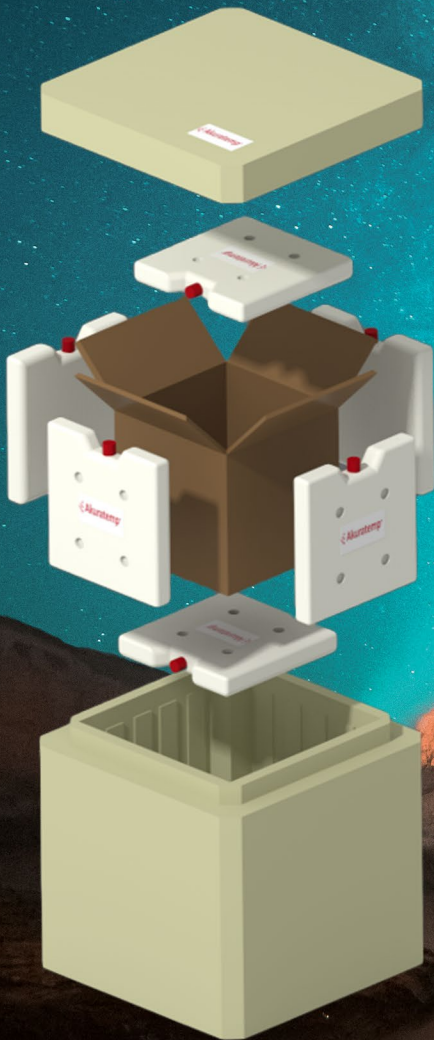




ISO 9001:2015 Certified

## Temperature Security for Laboratory Reagents & Supplies

Smart temperature-controlled ISTA 7D pre-validated packaging solutions for biologics.



### Essential Solutions

Duration: 24hrs to 140hrs  
Payload: 8Ltr; 16Ltr; 28Ltr; 44Ltr



### Tested for Compliance

ISTA 7D Validated



### End-to-End Traceability

IOT-enabled sensors



### Accurate Temperature Control

Frozen (-25°C to -15°C)  
Refrigerated (+2°C to +8°C)  
CRT (+15°C to +25°C)

Application	Model	Dimensions		Weight (Lbs)		Holdover Time (Hrs)	
		Payload	OD	Gross Weight	Dim. Weight	Summer	Winter
<b>Multi-use Parcel Shippers (Winter and Summer)</b>							
Protect frozen biologics during shipping without use of Dry Ice. Validated per ISTA7D summer and winter profiles.							
FRZ (below -0°C)	ATS7S-8L48H-10N	8"x8"x8"	15"x15"x15"	18	25	48hrs	NA
FRZ (below -20°C)	ATS7S-8L24H-20N	8"x8"x8"	15"x15"x15"	18	25	24hrs	NA
FRZ (below -20°C)	ATS7M-16L32H-20N	10"x10"x10"	18"x18"x18"	33	42	32hrs	NA
FRZ (below -20°C)	ATS7L-28L48H-20N	12"x12"x12"	21"x21"x21"	70	67	48hrs	NA
FRZ (below -20°C)	ATS7XL-38L55H-20N	14"x14"x12"	23"x23"x23"	92	92	55hrs	NA
Protect refrigerated biologics during shipping from over-cooling and over heating. Validated per ISTA7D summer and winter profiles.							
REF (2 to 8°C)	ATS7S-5L48H-08P	8"x8"x5"	15"x15"x15"	21	25	48hrs	48hrs
REF (2 to 8°C)	ATS6L-7L72H-08P	9"x9"x5"	20"x20"x20"	39	58	72hrs	72hrs
REF (2 to 8°C)	ATS6XL-7L140H-08P	9"x9"x5"	23"x23"x23"	46	88	140hrs	NA
REF (2 to 8°C)	ATS7S-8L30H-08P	8"x8"x8"	15"x15"x15"	18	25	30hrs	64hrs
REF (2 to 8°C)	ATS7M-16L48H-08P	10"x10"x10"	18"x18"x18"	26	42	72hrs	48hrs
REF (2 to 8°C)	ATS7L-28L72H-08P	12"x12"x12"	21"x21"x21"	49	67	72hrs	72hrs
REF (2 to 8°C)	ATS7XL-38L56H-08P	14"x14"x12"	23"x23"x23"	65	88	56hrs	72hrs
Protect room temperature biologics during shipping from over-cooling and over-heating. Validated per ISTA7D summer and winter profiles.							
CRT (+15°C to +25°C)	ATS7S-8L72H-25P	8"x8"x8"	15"x15"x15"	18	25	72hrs	72hrs
CRT (+15°C to +25°C)	ATS7M-16L48H-25P	10"x10"x10"	18"x18"x18"	26	42	72hrs	48hrs
CRT (+15°C to +25°C)	ATS7L-28L72H-25P	12"x12"x12"	21"x21"x21"	49	67	72hrs	72hrs
CRT (+15°C to +25°C)	ATS7XL-44L48H-25P	14"x14"x14"	23"x23"x23"	66	88	96hrs	48hrs

## ABOUT AKURATEMP

Akuratemp LLC, an ISO9001:2015 operation for design and assembly of temperature controlled packaging systems develops solutions with optimal weight-to-volume ratios to reduce shipping costs and enhance reliability of temperature control. High latent heat PCM Technology with highly insulative polyurethane foam are the foundations of our reliable and reusable packaging systems. A cloud based IoT enabled temperature monitoring system can be easily incorporated to provide end-to-end cold chain traceability.

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