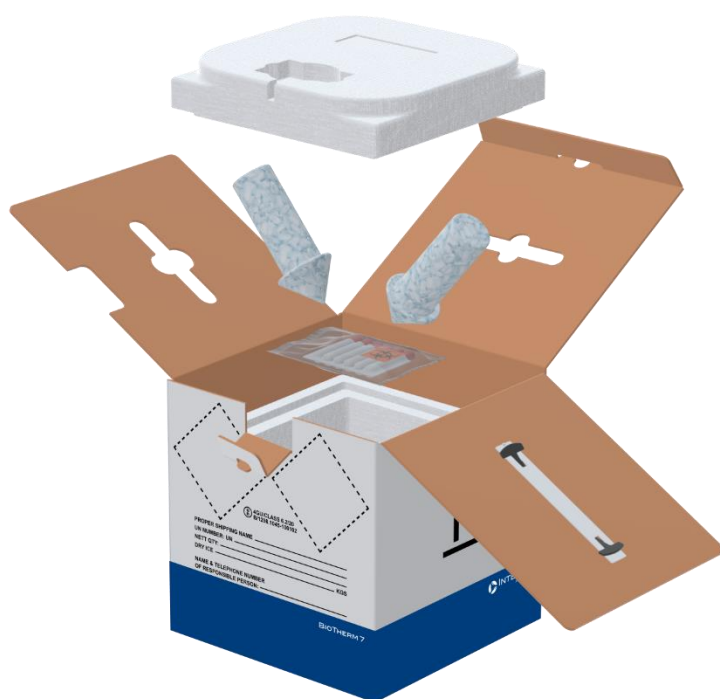


Technical Data Sheet for: BT074 BioTherm 7 Dry Ice vs ISTA 7D Summer



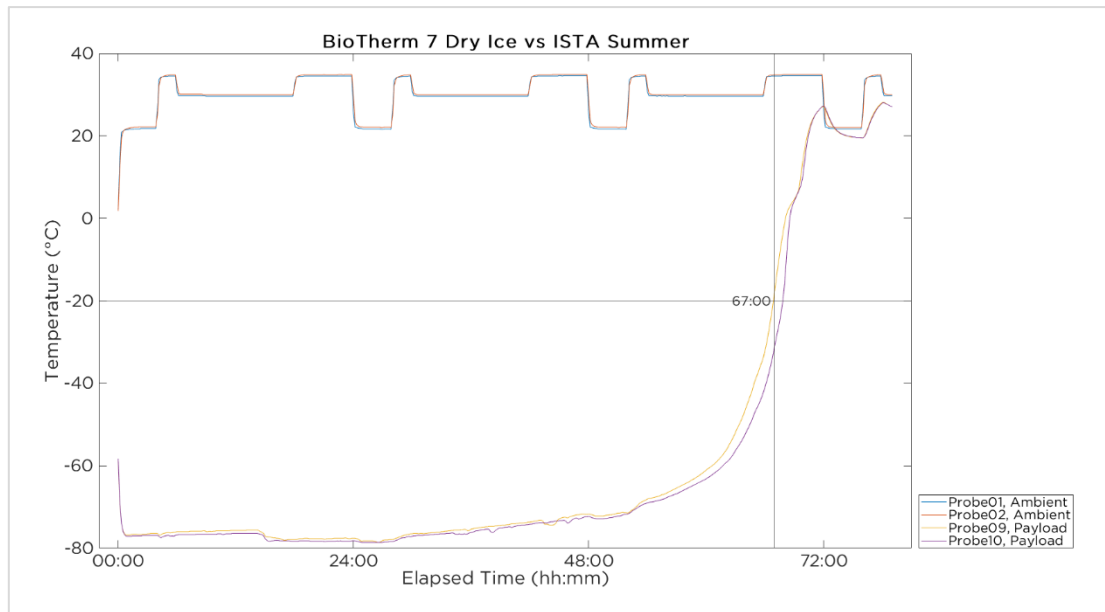
The Intelsius BioTherm 7 Dry Ice is a single-use high performance solution qualified against ISTA 7D offering over 67 hours of thermal protection for -20°C temperature sensitive payloads.

The BioTherm range utilises dry ice as coolant and Expanded Polystyrene (EPS) as insulation.

The payload probes maintained a temperature of -20°C or below for a duration of 67 hours when tested against ISTA 7D Summer.

Code	Product Name	External Dimensions	Internal Dimensions	Internal Volume	Mass	Volumetric Weight L/6
BT074	BioTherm 7 Dry Ice	308 x 308 x 310 mm 12.2 x 12.2 x 12.2 in	190 x 190 x 185 mm 7.4 x 7.4 x 7.2 in	6.6 L	1.0 kg 2.2 lbs	4.9 kgvol ^c 10.8 lbsvol ^c





The International Safe Transit Association (ISTA) 7D Summer profile is a 24 hour stepped thermal exposure between +22°C and +35°C.

Summer Duration (hh:mm)
67:00