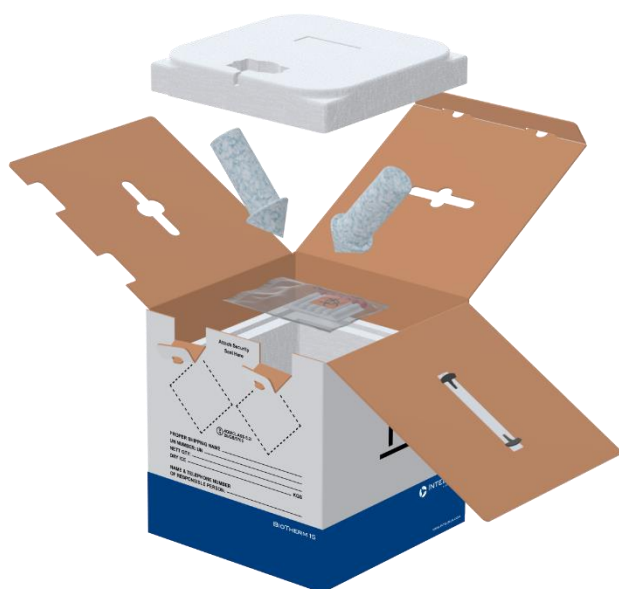


Technical Data Sheet for: BT041 BioTherm 15 Dry Ice vs ISTA 7D Summer



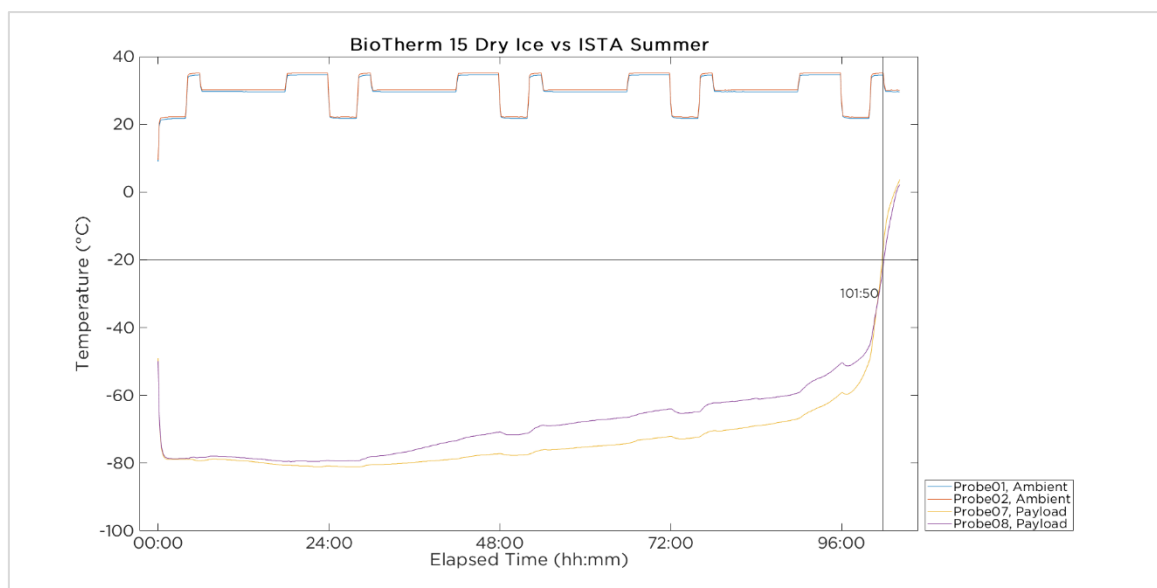
The Intelsius BioTherm 15 Dry Ice is a single-use high performance solution qualified against ISTA 7D offering over 101 hours of thermal protection for -20°C temperature sensitive payloads.

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 101 hours and 50 minutes when tested against ISTA 7D Summer.

Code	Product Name	External Dimensions	Internal Dimensions	Internal Volume	Mass	Volumetric Weight L/6
BT041	BioTherm 15 Dry Ice	403 x 396 x 416 mm 15.9 x 15.6 x 16.4 in	258 x 258 x 258 mm 10.1 x 10.1 x 10.1 in	17.1 L	1.9 kg 4.1 lbs	11.1 kgvol ^c 24.4 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)
101:50