Analytical Report – Boltzmann Gas- and Materiallab

Title:	ISO14687:2019 Screening
Customer:	DuPont Specialty Products GmbH & Co. KG; Hugenottenallee 175; D-63263 Neu-Isenburg
Date of filling sample:	HyCentA Hydrogen Testfield; 14 August 2024
Medium:	Hydrogen (g) with ~1g Substance „MOLYKOTE® HP-300 Grease“
Description:	Measurement after SAE J2601 refueling in Type IV tank; 70 MPa
Instruments used:	IMR EI MS (CombiSense, V&F), FTIR (Matrix MG5, Bruker)
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Date of analysis:	2024-09-03
Report ID:	refered to Report ID 2024-09-03/1

This certification confirms that MOLYKOTE® HP-300 does not affect the hydrogen purity of the ISO 14687:2019 Grade D standard.

Thomas Stöhr

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