

B ₀ Field (T)	¹ H Larmor Frequency (Bore)	Probe heads
28.2	1200 MHz (NB 54 mm)	TCI Cryo 3 mm solution (¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling) TXO Cryo 5 mm solution (¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling) PI HR RT 3 mm solution ¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling)
22.3	950* MHz (NB 54 mm)	TCI Cryo 5 mm solution (¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling)
21.1	900 MHz (NB 54 mm)	TCI Cryo 5 mm solution (¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling) TXI RT 5 mm solution (¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling)
20.0	850 MHz (WB 89 mm)	3.2 mm CP MAS DVT ¹⁵ N/ ¹³ C/ ¹ H 1.3 mm CP MAS ¹ H- ¹⁹ F/BB/ ¹⁵ N 0.7 mm CP MAS ¹ H/ ¹³ C/ ¹⁵ N
18.8	800 MHz (NB 54 mm)	TXI RT 5 mm solution(¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling) QXI RT 5 mm solution(¹ H/ ¹³ C/ ¹⁵ N/ ³¹ P with ² H decoupling) ¹ H-Selective High Power RT (prototype) 3.2 mm CP MAS DVT Low-E ¹⁵ N/ ¹³ C/ ¹ H 1.3 mm CP MAS ¹ H- ¹⁹ F/BB-X/BB-Y 1.3 mm CP MAS ¹ H/ ¹³ C/ ¹⁵ N
16.4	700* MHz (NB 54 mm)	TCI Cryo 5 mm solution(¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling) TXI RT 5 mm solution(¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling)
16.4	700 MHz (NB 54 mm)	TXO Cryo 5 mm solution(¹³ C/ ¹⁵ N/ ¹ H with ² H decoupling) TXO RT 5 mm solution(¹³ C/ ¹⁵ N/ ¹ H with ² H decoupling) TXI RT 5 mm solution(¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling)
16.4	700 MHz (WB 89 mm)	3.2 mm CP MAS ¹⁵ N/ ¹³ C/ ¹ H 4.0 mm CP MAS ¹⁵ N/ ¹³ C/ ¹ H
14.1	600 MHz (NB 54 mm)	2 x TXI RT 5 mm solution(¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling) HR-MAS 4.0mm (¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling) ¹ H - Selective High Power RT, 5 mm solution ¹ H - Selective RT, 5 mm solution BBI RT 5 mm solution BBO RT 5 mm solution BBO RT 10 mm solution BB RT -Low-γ -10 mm solution
14.1	600** MHz (NB 54 mm)	TXI RT 5 mm solution (¹ H/ ¹³ C/ ¹⁵ N with ² H decoupling)
14.1	600 MHz (NB 54 mm)	QCI-F Cryo 5mm solution (¹ H/ ¹⁹ F/ ¹³ C/ ¹⁵ N)
11.7	500 MHz (NB 54 mm)	QCI-P Cryo 5 mm solution (¹ H/ ¹³ C/ ³¹ P/ ¹⁵ N) TCI Cryo 5 mm solution(¹ H/ ¹³ C/ ¹⁵ N) TXI RT 5 mm solution (¹ H/ ¹³ C/ ¹⁵ N) TBO RT 5 mm solution (¹ H/ ³¹ P/BB) BBI RT 5 mm solution
9.4	400* MHz (NB 54 mm)	BBO RT 5 mm solution BBI RT 5 mm solution (¹ H/BB) BBI RT 3 mm solution (¹ H/BB) ¹ H-Selective High Power 5 mm solution

0.33-1.25	EPR	X and Q Band cavities, X (9.43 GHz), Q-Band (35 GHz), ENDOR Module
0.00024-1	Fast Field Cycling Relaxometer	0.01-45 MHz 10 mm solution tubes

**With sample changer*

*** Standardized for metabolomics: equipped with the SampleJet robotic and refrigerated charger, along with dedicated routines for the analysis of biofluids through the Bruker IVDr platform.*