

Materials List for:

Assessing Hepatic Metabolic Changes During Progressive Colonization of Germ-free Mouse by ¹H NMR Spectroscopy

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Materials

Name	Company	Catalog Number	Comments
Table of specific reagents and equipment:			
2.5 mm microtube	New Era	NE-H5/2.5-V-Br	
1.7 mm capillary tube	Sigma-Aldrich	NORS175001	
Capillary adapter	New Era	NE-325-5/1.7	
Extraction rod	New Era	NE-341-5	
HR-MAS rotor BL4 with 50 µL spherical Teflon spacer kit	Bruker Corporation	HZ07213	
Tool kit for 50 µL inserts	Bruker Corporation	B2950	
Advance III 600 MHz NMR	Bruker Corporation		
¹ H HR MAS NMR solid probe	Bruker Corporation		
Deuterium oxide 99.9 %	Sigma-Aldrich	530867-1L	
3-(trimethylsilyl)propionic acid-d ₄ (TSP)	Sigma-Aldrich	269913	