请填写以下所有部分并发送Email至安特百科（北京）技术发展有限公司：mall@antpedia.net

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|  | **Samples****样品** |
| **Round****轮次** | **Despatch Date****发样日期** | **Reporting Deadline****汇报截止日期** | PT-OL-**02** | PT-OL-**04** | PT-OL-**05** | PT-OL-**06** |
| OL295 | 2020/11/09 | 2020/12/14 |  |  |  |  |
| OL299 |  2021/3/22 | 2021/4/26 |  |  |  |  |
| OL302 | 2021/7/28 | 2021/8/02 |  |  |  |  |
| OL307 | 2021/11/08 | 2021/12/13 |  |  |  |  |

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|  | 灰色方格为不发样日期，不能填写编辑； |
| **1** | 请在上述可编辑方格内注明所需样品数量或打“**√**” |

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| **Sample** **样品编号** | **Sample Type****样品描述** | **Supplied as****提供物品** |
| PT-OL-**02** | #2 Diesel Fuel柴油 | 1 USgal (~3750ml) sample of Fuel1 USgal (~3750ml)燃料样品Acid Number; Ash; Base Number; BP distribution; Carbon; Carbon residue; Cloud point; Cold filter plugging point; Colour; Copper Corrosion; Copper Filter Plugging Point; Density @ 15oC; Distillation; Fatty acid methyl esters; Flash point; Heat content; High temperature stability; Hydrocarbon Type (Aromatics); Hydrocarbon Type (Olefins); Hydrocarbon Type (Saturates); Lubricity (HFRR) wear scar diameter at 60°C; Nitrogen; Particulate contamination by filtration; Pour point; Sediment; Sulfur content; Vicosity (Kinematic @40°C); Water酸值；灰分；碱值；BP（沸点）分布；碳；残炭；浊点；冷滤点；色度；铜腐蚀；铜滤点；15℃ 时的密度；蒸馏；脂肪酸甲酯；闪点；热含量；高温稳定性；烃类（芳烃）；烃类（烯烃）；烃类（饱和烃）；60℃时的润滑性（HFRR）磨痕直径；氮；过滤微粒污染物；倾点；沉积物；硫含量；粘度（40℃时的动态）；水 |
| PT-OL-**04** | Crude Oil原油 | 2 x 1000ml sample of Oil2 个 1000ml 油样Acid Number (potentiometric); API Gravity; Asphaltenes; High temperature simulated distillation (HTSD); Micro carbon residue; Sediment; Salt; Relative Density; Reid vapor pressure; Pour point; Total nitrogen; Vicosity (Kinematic @40°C); Water; Density @ 15oC; Iron; Nickel; Vanadium 酸值（电位法）；API值；沥青质；高温模拟蒸馏（HTSD）；微炭渣残留；沉积物；盐；相对密度；雷德蒸气压；倾点；总氮；粘度（40℃时的动态）；水；15℃时的密度；铁；镍；钒 |

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| PT-OL-**05** | Engine Oil Lubricants发动机润滑油 | ¾ USgal (~2800ml) sample of Oil¾ USgal (~2800ml) 油样Acid Number (potentiometric); Ash sulfated; Base Number; Demulsibility, water; Demulsibility, total free water; Demulsibility, oil; Demulsibility, emulsion; Colour; Gelation Index Temp; Gelation index; Flash point (Open Cup); Flash Point (Closed Cup); Evaporating Loss; Density @ 15oC; HTHS Viscosity @ 150°C; Sulfur content; Shear stability @ 100°C; Saponification value; Pour point; Viscosity, Low Temperature @ 20000 mPa\*s (cP); Viscosity, Low Temperature @ 10000 mPa\*s (cP); Viscosity, Low Temperature @ - 25oC; Vicosity (Kinematic @40°C); Vicosity (Kinematic @100°C); Volatility (GC); Viscosity, Tapered Plug @ 150oC; Viscosity, Tapered Bearing @ 150oC; Viscosity, Low Temperature @ 5000 mPa\*s (cP); Viscosity, Low Temperature @ 40000 mPa\*s (cP); Viscosity, Low Temperature @ 30000 mPa\*s (cP); Water (Procedure A); Water (Procedure B); Sodium; Silicon; Potassium; Phosphorus; Nitrogen; Molybdenum; Magnesium; Calcium; Barium; Water content; Zinc; Ash酸值（电位法）；灰分硫酸盐；碱值；抗乳化性，水；抗乳化性，总游离水；抗乳化性，油；抗乳化性，乳液；色度；凝胶指数温度；凝胶指数；开口闪点；闭口闪点；蒸发损失；15℃时的密度；150℃时的HTHS粘度；硫含量；100℃下的剪切稳定性；皂化值；倾点；20000mPa\*s（cP）时的低温粘度；10000mPa\*s（cP）时的低温粘度；25℃时的低温粘度；40℃时的运动粘度；100℃时的运动粘度；挥发性（GC）；150℃时的锥形塞粘度；150℃时的锥形轴承粘度；5000mPa\*s（cP）时的低温粘度；40000mPa\*s（cP）时的低温粘度；30000mPa\*s（cP）时的低温粘度；水（程序A）；水（程序B）；钠；硅；钾；磷；氮；钼；镁；钙；钡；含水量；锌；灰分 |
| PT-OL-**06** | Simulated In Service Engine Oil 模拟维修机油 | 1 x 250ml sample of Simulated In Service Engine Oil and 1 x 50ml sample of New Oil1 x个250ml 的模拟维修机油和1 x个50ml的新油样Acid Number; Aluminium; Antimony; Base Number; Boron; FTIR, Nitration (Procedure A); FTIR, Glycol; FTIR, Fuel Dilution; Flash point (Open Cup); Flash Point (Closed Cup); FTIR, Sulfation (Procedure A); FTIR, Phosphate (Procedure B); FTIR, Phosphate (Procedure A); FTIR, Oxidation (Procedure B); FTIR, Oxidation (Procedure A); FTIR, Nitration (Procedure B); Pentane Insolubles; Glycol; Fuel Dilution; FTIR, Water; FTIR, Sulfation (Procedure B); Silver; Vicosity (Kinematic @100°C); Vicosity (Kinematic @40°C); Particle Count Particles/mL > 70 μm (c); Particle Count Particles/mL > 6 μm (c); Particle Count Particles/mL > 4 μm (c); Particle Count Particles/mL > 38 μm (c); Particle Count Particles/mL > 14 μm (c); Vanadium; Titanium; Tin; Sodium; Silicon; Potassium; Phosphorus; Nickel; Molybdenum; Barium; Calcium; Chromium; Iron; Magnesium; Manganese; Water content; Cadmium; Copper; Lead; Zinc酸值；铝；锑；碱值；硼；FTIR（傅里叶变换红外光谱），硝化（程序A）；FTIR，乙二醇； FTIR，燃油稀释；开口闪点；闭口闪点； FTIR，硫酸化（程序A）； FTIR，磷酸盐（程序B）； FTIR，磷酸盐（程序A）； FTIR，氧化（程序B）； FTIR，氧化（程序A）； FTIR，硝化（程序B）；戊烷不溶物；乙二醇；燃油稀释； FTIR，水； FTIR，硫酸化（程序B）；银； 100°C时的运动粘度；40°C时的运动粘度；颗粒计数/mL>70μm（C）；颗粒计数/mL>6μm（C）；颗粒计数/mL>4μm（C）；颗粒计数/mL>38μm（C）；颗粒计数/mL>14μm（C）；钒；钛；锡；钠；硅；钾；磷；镍；钼；钡；钙；铬；铁；镁；锰；含水量；镉；铜；铅；锌 |

**For details on the full technical specification of the scheme, please refer to the OIL PT Scheme Description.**

**有关该方案完整的技术规格细节，请参阅OIL PT方案说明。**

Please fill in your address details below:

请在下面填写您的详细地址：

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| **发送检测样品至：（中英文）** | **寄送发票至：** |
| 联系人姓名： | 联系人姓名： |
| 公司： | 公司： |
| 英文名称： | 地址： |
| 地址： | 电话：  |
| 英文地址： |  |
| 电话：  |  |
| 邮箱：  |  |

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| **发送报告通知到:** | **开票信息：** |
| 联系人姓名：邮箱#；#当报告可以从在线报告系统PORTAL下载时，将向该地址发送电子邮件通知，请务必提供准确 | 开票类型（请选择）：增值税普通发票（）；增值税专用发票（）开票抬头：增值税税号：增值税专用发票必填如果需要开具‘增值税专用发票’，请务必填写以下信息开票地址：开票银行：开票帐号：开票电话： |

**关于LGC AXIO PT 质控样：**LGC AXIO提供先前轮次的能力验证剩余样品作为质控样，您可以选择这些样品进行纠偏调查，作为盲样来进行内部人员培训，考核或进行其他内部质量控制活动。实验员的结果可以直接通过PORTAL系统来进行Z值评价，并进行图表导出。

**关于LGC AXIO PT 重复样：**重复样是指当前轮次能力验证样品的复制样，LGC AXIO的能力验证至多可以让13个人来参与并提交结果。如果您需要多人次参加，希望在进行能力验证时获得更多的样品量时，以购买重复样是你最佳的选择。待能力验证结束后，这些剩余的重复样就成为了质控样，您可以参考能力验证主报告中提供的参数，使用这些样品当做质控样来进行内部质量控制活动。

**如申请表内计划没有满足您的需求,请留下您的需求信息:**

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| **能力验证计划需求** |
| **基质** | **分析物** | **数量** | **其他要求** |
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| **质控样品需求** |
| **基质** | **分析物** | **数量** | **其他要求** |
|  |  |  |  |