**QC / ROUTINE ANALYSIS / RESEARCH**

**“L” Series 5mm NMR SAMPLE TUBES**

**(4.960 ± 0.006mm OD; 0.40mm nominal wall; 0.0025mm roundness)**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CATALOG NO.  (cap color) | Usage  MHz | Wall Variation (±mm) | Camber  (±mm) | Length | Package | Price (€)/each Tube | | |
| **1-99** | **100+** | |
| NE-LL5-7  (yellow)  NE-LL5-8 | 100-300 | 0.010 | 0.025 | 7” (178mm)  8” (203mm) | 25Pk  each | 4,00  4,25 | | 3,50  3,75 |
| NE-ML5-7  (red)  NE-ML5-8 | 300-400 | 0.0075 | 0.019 | 7” (178mm)  8” (203mm) | each | 4,75  5,00 | | 4,25  4,50 |
| NE-HL5-7  (green)  NE-HL5-8 | 400-500 | 0.0065 | 0.0065 | 7” (178mm)  8” (203mm) | each | 5,50  6,00 | | 5,00  5,50 |
| NE-UL5-7  (blue)  NE-UL5-8 | 500-700 | 0.003 | 0.003 | 7” (178mm)  8” (203mm) | each | 7,00  7,50 | | 6,25  6,75 |
| NE-SL5-7  (white)  NE-SL5-8 | 700-900+ | 0.001 | 0.002 | 7” (178mm)  8” (203mm) | each | 8,00  8,50 | | 7,25  7,75 |

**SUPERIOR RESEARCH / AIR-MOISTURE SENSITIVE / VACUUM STUDIES**

**“P” Series 5mm NMR SAMPLE TUBES**

**(4.960 ± 0.006mm OD; 4.200 ± 0.006mm ID; 0.0025mm roundness)**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CATALOG NO. | Usage  MHz | Wall  (mm) | Wall Variation (±mm) | Camber  (±mm) | Length | Package | Price (€)/each | |
| **1-99** | **100+** |
| NE-LP5-7  NE-LP5-8  NE-LP5-9 | 100-300 | 0.38 | 0.025 | 0.019 | 7” (178mm)  8” (203mm)  9” (229mm) | each | 4,25  4,50  4,70 | 3,75  4,00  4,50 |
| NE-MP5-7  NE-MP5-8  NE-MP5-9 | 300-400 | 0.38 | 0.019 | 0.010 | 7” (178mm)  8” (203mm)  9” (229mm) | each | 5,50  6,00  7,10 | 5,00  5,50  6,45 |
| NE-HP5-7  NE-HP5-8  NE-HP5-9 | 400-500 | 0.38 | 0.010 | 0.006 | 7” (178mm)  8” (203mm)  9” (229mm) | each | 8,50  9,50  12,20 | 7,50  8,50  11,00 |
| NE-UP5-7  NE-UP5-8  NE-UP5-9 | 500-700 | 0.38 | 0.006 | 0.003 | 7” (178mm)  8” (203mm)  9” (229mm) | each | 11,50  12,50  16,05 | 10,50  11,00  14,45 |
| NE-SP5-7  NE-SP5-8 | 700-900+ | 0.38 | 0.002 | 0.002 | 7” (178mm)  8” (203mm)  9” (229mm) | each | 15,00  16,00 | 13,50  14,50 |

**HIGH TEMPERATURE / UV STUDIES**

**“Q” Series Quartz 5mm NMR SAMPLE TUBES**

**(0.1950 - 0.1955” OD x 0.50mm Wall)**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| CATALOG NO. | Usage  MHz | Wall Variation | Camber | Length | Package | Price (€)/Tube | |
| **1-99** | **100+** |
| NE-MQ5-7  NE-MQ5-8 | 200 | 0.002” | 0.001” | 7” (178mm)  8” (203mm) | each | 26,00 | 23,50 |
| NE-HQ5-7  NE-HQ5-8 | 300-500 | 0.001” | 0.0005” | 7” (178mm)  8” (203mm) | each | 27,00 | 24,25 |

**STUDENT TRAINING / SAMPLE LIMITED / PRESSURE STUDIES**

**“M” Series 5mm NMR SAMPLE TUBES**

**(0.1950 - 0.1955” OD x 0.1345 - 0.1355” ID)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CATALOG NO. | Usage  MHz | Wall  (mm) | Maximum  Wall Variation | Camber | Length | Package | Price (€)/Tube | |
| **1-99** | **100+** |
| NE-MP5-M-7  NE-MP5-M-8 | 100-200 | 0.77 | 0.006” | 0.002” | 7” (178mm)  8” (203mm) | each | 7,50  8,50 | 6,75  7,75 |
| NE-HP5-M-7  NE-HP5-M-8 | 300-400 | 0.77 | 0.003” | 0.001” | 7” (178mm)  8” (203mm) | each | 13,50  14,50 | 12,25  13,00 |

**“H” Series 5mm NMR SAMPLE TUBES (0.1950 - 0.1955” OD x 0.085” ID)**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CATALOG NO. | Usage  MHz | Wall  (mm) | Maximum  Wall Variation | Camber | Length | Package | Price (€)/Tube | |
| **1-24** | **25+** |
| NE-MP5-H-7  NE-MP5-H-8 | 100-200 | 1.4 | 0.006” | 0.002” | 7” (178mm)  8” (203mm) | each | 16,40  18,40 | 14,80  16,60 |
| NE-HP5-H-7  NE-HP5-H-8 | 300-400 | 1.4 | 0.003” | 0.001” | 7” (178mm)  8” (203mm) | each | 18,25  20,25 | 16,45  18,25 |

**ROUTINE GRADE / SAMPLE SCREENING**

**Series 5mm NMR SAMPLE TUBES**

**(5mm nominal OD x 0.4mm nominal wall)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CATALOG NO. | Usage  MHz | Wall Thickness | Length | Price (€)/50/PK |
| 897193-0050 | 60 | 0.015” | 7” (178mm) | 60.20 |