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Product Name:

Mineral oil BioReagent, for molecular biology, light oil

Product Number:

**M5904**

CAS Number:

8042-47-5

MDL:

MFCD00131611

TEST	Specification
Appearance (Turbidity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Viscosity (cSt) at 40°C	14.2- 17.2
Acidity	Pass
Miscellaneous Supplier Data Readily Carbonizable Substances By Current USP Method	Pass
Miscellaneous Supplier Data Sulfur Compounds By Current USP Method	Pass
Specific Gravity	0.8390- 0.8590
RNAse Detection	None Detected
DNAse, Exonuclease Detection	None Detected
NICKase, Endonuclease Detection	None Detected
Protease Detection	None Detected
Recommended Retest Period 5 Years	-----

**Remarks:**

Specification Date : 11/23/2010

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.