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Product Specification

Product Name:
Mineral oil - light oil, (neat)

Product Number: **M8410**
CAS Number: 8042-47-5
MDL: MFCD00131611

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear
Viscosity	≤ 30.0 cps
at 25 Deg C, c = Neat	
Specific Gravity	0.82 - 0.88
Embryo Test	≥ 80 %
embryos developing to the hatched blastocyst stage	
Note	Note
Caution: This product is not sterile.	
Mineral oil is difficult to sterilize.	
It can only be sterilized by careful filtration of the warmed oil.	
It is assumed antibiotics will be added to the cell culture medium.	
Otherwise, Prod. No. M5310 should be used, as it is sterile filtered.	

Specification: PRD.4.ZQ5.10000007931

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. 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.

