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Product Specification

Product Name: **Dimethyl sulfoxide**For molecular biology

Product Number: LB17068
CAS Number: 67-68-5

MDL: MFCD00002089

Formula: C2H6OS Formula Weight: 78.13 g/mol O H₃C^{-S}CH₃

TEST Specification

Appearance (Color) Colorless

Appearance (Form) Liquid
Appearance (Clarity) Clear

Proton NMR spectrum Conforms to Structure

Water (by Karl Fischer) < 0.1%
UV Absorbance Pass

Purity (GC) ≥ 99.9 %

DNAse, Exonuclease Detection None Detected

RNAse Detection None Detected
Titratable acid < 0.001 meq

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.