

Thermo Scientific™ 80% Molecular Biology Grade Ethanol

Key Features:

- 80% Ethanol and water blend
- DNase-, RNase-, and protease-free
- Ready made ethanol/water blend
- Pre-qualified for molecular biology research applications

Product Description	Cat. No.	Size	Packaging
80% Ethanol, Molecular Biology Grade	T08204K7	4 L	Poly Bottle



Application:

- Purification and precipitation of nucleic acids (DNA and RNA) and proteins

Tests	Specifications
Appearance	Clear, Colorless Liquid
Assay	
Ethanol Assay	78% to 82%
Water Assay	18% to 22%
Color (APHA)	10 Maximum
DNase	Pass Test
RNase	Pass Test
Protease	Pass Test
Residue After Evaporation	0.001% Maximum
Substances Darkened by Sulfuric Acid	Pass test
Substances Reducing Permanganate	Pass test

Thermo Scientific 80% Molecular Biology Grade Ethanol

is tested and fit for use with Applied Biosystems™ MagMAX™ kits

MagMAX Viral/Pathogen kits and reagents use magnetic bead-based technology to purify high-quality nucleic acid from a range of research sample types both manually and through automation. To help save time and increase reproducibility, combine with Thermo Scientific™ KingFisher™ instruments for automated purification.

- Materials required but not supplied with the kit include: 80% Ethanol
- Save time by skipping the dilution of 100% ethanol and water

Thermo Scientific Cat. No.: A48383



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