

## Certificate of Quality

**Product Name: Diethylpyrocarbonate [DEPC]**

Inactivates RNase enzymes from water and laboratory supplies.

Product Code:	A2416	CAS #:	1609-47-8
Grade:	High Purity	Formula:	C <sub>6</sub> H <sub>10</sub> O <sub>5</sub>
Appearance:	Clear, colorless liquid	MW:	162.14
Reassay Date:	2 years after shipping date	Lot#:	See product label
Storage:	Store at 4°C		

TEST	SPECIFICATION	RESULT
Assay	≥ 99%	Passes
Color (Pt-Co)	≤ 10	Passes
Ethanol	≤ 0.2%	Passes
Diethylcarbonate	≤ 1%	Passes
Arsenic	≤ 0.0002%	Passes
Residue on Ignition	≤ 0.1%	Passes
Heavy Metal	≤ 0.0005%	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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