

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Acrylonitrile-d₃ - 98 atom % D, contains hydroquinone as stabilizer

Product Number: 485314
CAS Number: 53807-26-4
MDL: MFCD00143554
Formula: C₃D₃N
Formula Weight: 56.08 g/mol
Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Clarity)	Clear
Appearance (Color)	White to Light Yellow
Appearance (Form)	Liquid
Purity (GC)	≥ 99 %
Proton NMR Spectrum	Conforms
Proton NMR (ATOM% D)	≥ 98 %

Specification: PRD.0.ZQ5.10000059158

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.