

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2024-08-13 11:24:47
Date of Next Testing: 2028-08-12 11:24:47
Product Name: **2-(Hydroxymethyl)-18-crown 6-Ether**
CAS Number: 70069-04-4
Specifications & Purity: ≥93%
Lot #: H2409251
SKU #: **H157006**
Version: **1**
Analysis #: **347633**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	96.40000 %
Density (20°C)	1.16-1.166	1.16400
Refractive index n ₂₀ /D	1.475-1.479	1.47800
Appearance(H157006)	Colorless to Yellow to Yellow-Green to Orange clear liquid to cloudy Liquid	Colorless to Yellow to Yellow-Green to Orange clear liquid to cloudy Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

