

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: 2-Butyne-1,4-diol,Standard for GC, 99.5% (GC)

ITEM NUMBER: B103673  
BRAND: Aladdin  
CAS NUMBER: 110-65-6  
MDL NUMBER: MFCD00002915  
FORMULA: C<sub>4</sub>H<sub>6</sub>O<sub>2</sub>  
MOLECULAR WEIGHT: 86.09

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Beige Powder or Solid or Flakes		
Infrared spectrum	Conforms		
Melting point	54 ° C	58 ° C	58 ° C
Purity(GC)	99.5 %	100 %	100 %