

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-14 09:36:51
Date of Next Testing: 2028-11-13 09:36:51
Product Name: 3,3'-Iminobis(N,N-dimethylpropylamine)
CAS Number: 6711-48-4
Specifications & Purity: 97%
Lot #: K2407047
SKU #: S55401
Version: 0
Analysis #: 436833
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.14 %
Purity(Titration by HClO ₄)	96.5-103.5 (%)	97.33 %
Nitrogen by Elemental Analysis	21.5-22.5 (%)	22.38 %
Carbon by Elemental Analysis	62-64.5 (%)	62.78 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S55401)	colorless to brown liquid	colorless to brown liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

