## Coa

## **Certificate of Analysis**

Product L-Arginine base

CAS No. 74-79-3 Batch Number TNJ2015090316 25kg / drum Packing N.W. 2000.00kg 2240.00kg G. W. MFG Date Mar.16, 2015 Mar.15, 2017 Expiry Analysis Date Mar.17, 2015

Items	Specification	Results
Identification (IR)	infrared absorption spectrum	Conform
Description	White crystalline power	White crystalline powder
Specific rotation[a]020	+26.30 to 27.70	+27.3 0
Chloride	Not more than 0.05%	< 0.01%
Sulfate(SO4)	Not more than 0.03%	< 0.01%
Heavy metals(Pb)	Not more than 0.0015%	< 0.0010%
Iron(Fe)	Not more than 0.003%	< 0.0008%
Other amino acids	Chromatographically not detectable	Conform
Loss on drying	Not more than 0.5%	0.2%
Residue on ignition	Not more than 0.30%	0.04%
Assay	98.5%~101.5%	99.7%

Welcome to contact us for latest and more COA by contact method below:

