

CERTIFICATE OF ANALYSIS

Product Name: Fast blocking solution

Chemical Structure:

Lot Number: GM-F1100721

CAT Number: APL-1098

CAS Registry Number: 56-40-6

Manufacture Date: 05/2021

Expiry Date: 05/2024

Molecular Formula: Nanoparticles

Molecular Weight: 75.07

Storage: RT

Analysis Data

Item	Specification	Results
Appearance	Clear	Conforms
Assay ($C_2H_5NO_2$)	98.5 % - 101.5 %	99.9 %
pH value (5 % in water)	5.5 - 7.0	5.7
Heavy metals (as Pb)	≤ 0.001 %	< 0.001 %
Loss on drying	≤ 0.20 %	0.11 %
Residue on ignition	≤ 0.10 %	0.05 %
Chloride (as Cl)	≤ 0.010 %	< 0.008 %
Arenic (as As)	≤ 0.0001 %	< 0.0001 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Jennifer LaBrecque 06/2021
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO