



Molekula Limited
Lingfield Way
Darlington
County Durham
DL1 4XX
United Kingdom
+44 (0) 3302 000333
info@molekula.com

Specification

Technical Data Sheet

Product Name	ADA (N-(2-Acetamido)iminodiacetic acid)
Product No	15676222
CAS Number	26239-55-4
Storage Temperature	Ambient
Molecular Weight	190.154

	Specification
Fe	<5ppm
Pb	<5ppm
Loss on Drying	<0.5%
Sulfated ash	<0.1%
Appearance	White powder
Other Solvents	None
Dissolution Time (9g in 91ml 1M NaOH, Magnetic Stirring)	<1min
A300 (9% in 1 M NaOH)	<0.08%
Number of endpoints Observed in the titration curve	Two only
pH Range that Defines the Titration Second Endpoint	9.1 - 10.1
Solubility (9% in 1M NaOH)	Clear and Colourless
Water KF	<1%
Assay (Titration) on dried basis	>99.0%
Infrared	Complies