

Certificate of Analysis

Compound Information

Product Name: Amberlite IRA-67 free base
CAS No.: 65899-87-8
Cat. No.: G1232698
Molecular Formula: $C_{30}H_{44}N_2O_4$
Molecular Weight: 496.7

Batch Information

Batch No.: 8787113
Test Date: 2025-01-07
Report Date: 2025-01-08
Retest Date: 2029-01-06
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Appearance	White, translucent, spherical beads	White, translucent, spherical beads
Ionic Form	Free base (FB)	
Water Content	56.0–62.0% (free base form)	
Total Exchange Capacity	?1.60 eq/L (free base form)	
Mean Particle Size	500 – 750 μ m	
Particle Size Range	300-1180 μ m?94%	
Density	650 g/L \pm 5%	0.6439g/ml

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

