



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-229673
Lot Number: SAMPLE
Product Name: Xylenol Orange disodium salt
CAS Number: 1611-35-4 (non-salt)
Molecular Formula: $C_{31}H_{30}N_2Na_2O_{13}S$
Molecular Weight: 716.62

Test	Specification	Result
Absorbance	≥ 0.210 (0.210(0.01g/L, H ₂ O, 433.0 to 437.0 nm)(after drying)	0.299
Wavelength	433.0 to 437.0 nm(H ₂ O)	435.0 nm
Sensitivity	Coloring by Zinc solution.Fading by EDTA2Na	Pass

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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