

Specification

830890 3-(2-Pyridyl)-5,6-diphenyl-1,2,4-triazine-4',4''-disulfonic acid disodium salt

CAS	Formula	Molweight
28048-33-1	C ₂₀ H ₁₂ N ₄ Na ₂ O ₆ S ₂ *aq	514,44

Parameter	Specification
Aspect	greenish-yellow powder
Assay (NT) calc. on dried Substance	min. 97.0 %
Sulphated ash	20.0 - 27.8 %
Specific Extinction (1%/1cm)	385.0 - 465.0
Maximum of Absorption (in Water)	280.0 - 288.0 nm
Water (Karl Fischer)	max. 10.0 %
Solubility (5% in acetate-buffer pH 5,5)	clear, yellow
Suitable for deter. of Copper und Iron	passes test

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Quality Control

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