

Certificate of Analysis

Date of Testing: 2023-01-11 16:57:30
Date of Next Testing: 2024-12-31 16:57:30
Product Name: **trans- β -Apo-8'-carotenal**
CAS Number: 1107-26-2
Specifications & Purity: 96%
Lot #: D2101219
SKU #: **A106806**
Analysis: **177878**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Assay(UV)	96-100 (%)	97.86 %
loss on drying, 20 °C (HV)	0-0.5	0.00
Appearance (A106806)	Purple to black powder or solid	Purple to black powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility CHCL ₃ , 1mg/mL	Clear to slightly turbid, orange-red	Clear to slightly turbid, orange-red



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QA & QC Manager