

TIQ-F-QC-001 Rev.00

Certificate Of Analysis



Product Name : Salkowski Reagent

Catalog Number : L-1283

Batch Number : 1283-00000000

CAS Number : Not available (mixture) Molecular Weight : Not available

Mol. Formula : Not available (mixture) Expire Date : 1 month

No	Test	Specifications	Results
1	Appearance	Clear ,pale yellow solution	complies
2	Sensitivity to IAA	pink to red coloration	complies
3	Blank Test	no coloration	complies
4	λ max	525 - 535 nm	529 nm
5	pH	< 1	0.5
6	Stability (visual)	no precipitation	complies

LABOTIQ® Salkowski Reagent

Salkowski reagent is a colorimetric reagent used for the qualitative and quantitative determination of Indole-3-Acetic Acid (IAA), producing a pink to red chromophore measurable at ~530 nm (525 – 535 nm)



SUDIRO S.Si.
Manager QC