



Operational Amplifier OA-3058



EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



>> Objective:

- To construct and study the operation of the inverting amplifier and to calculate the gain
- To construct and study the operation of the non-inverting amplifier and to calculate the gain
- To determine the input and output impedance
- To observe the performance of the op amp when connected in the closed loop and open loop

>> Technical Specification:

• Built in power supply: +15V & -15V DC

Mains: 230V AC

• Dimension : 27CMS X 17CMS [metal cabinet]

• Weight : 2KGS APPX



▶▶ HPLC Servicing, Validation, Trainings and Preventive Maintenance :

:HPLC Servicing: We have team of service engineers who can attend to any HPLC Servicing

make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenace to reduce downtime of HPLC's

Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on PLC

principles, operations, troubleshooting.

:Validations :We have protocols for carrying out periodic Validations as per GLP/ **Validations**

GMP/U SFDA norms.

Instruments :Instruments :We offer instruments / Renting Services Modules like pumps,

detector etc. on Rent.





▶▶ About Analytical Technologies

synonymous for offering technologies Analytical Technologies is for doina and is the Fastest Growing Global Brand having presence in at least 96 countries across the globe. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing. Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Clinical Diagnostics, Material Science & General Laboratory Bio Medical, Technology. Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers, Distributors & Channel partners worldwide.

Our Products & Technologies



UV/VIS Spectro 2060+ **Double Beam**



FTIR



Gas Chromatograph 3000



Gas Chromatograph 2979 Plus



Flash Chromatograph



Atomic Absorption Spectrophotometer



Liquid Partical Counter



Optical Emission Spectrophotometer



DSC/TGA



NOVA 2020 plus Automated Bio Chemistry



HEMA 2020 Hematology Analyzer



Micro Plate Reader/Washer



URINOVA 2800 Urine Analyzer



Total Organic Carbon



Fully Automated CLIA



NOVA Basic Semi-Auto Chemistry Analyzer



PCR/Gradient PCR/ **RTPCR**



Blood Gas Analyzer



Random access Analyzer forimmunoassay Proteins & clinical chemistry



Semen Analyzer



Water purification system

▶▶ Regulatory compliances



>> Corporate Social Responsibility



Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:

- 1.Research & Innovation Scientist's awards / QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personallities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at info@analyticalfoundation.org
- 2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.
- 3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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Technologies Limited

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