

6. CONCLUSION

Based on the above results, it can be concluded that the tested product (*Molecology Starter Sunscreen SPF50+ PA++++, SLTTH00263R02SAI*) can protect against blue light at the wavelength range of 380-500 nm by 33% and the HEV range at wavelength 400-450 nm by 32% after irradiation.

STUDY OPERATOR: date: May 05, 2026
Technician – Product Efficacy Test (B.Sc. Chemistry)

STUDY SUPERVISOR: date: May 05, 2026
Technical Support Manager (B.Sc. Chemistry)

INVESTIGATOR: date: May 05, 2026
Asst. General Manager (M.Sc. Environmental Science)

The generated data were checked by IIC Quality Assurance in accordance with the current procedures. This report was audited by IIC Quality Assurance. It accurately reflects the raw data of the study.

Quality Assurance: date: May 05, 2026
Scientist (M.Sc. Cosmetic Science)

Remark: This result is approved only for the submitted sample(s) in the report and cannot be used for advertising purposes.