

Since 1968



ISO 9001 / 14001 INNOBIZ



CERTIFICATE OF ANALYSIS

PRODUCT NAME : Trichloroacetic acid

GRADE : Extra Pure

LOT NO. : T0105YI1

CATALOG NO. : 8549-4405

CAS NO. : 76-03-9

Molecular Formula : C₂HCl₃O₂

Store Temperature : 1~30

TEST ITEM	SPECIFICATION	TEST RESULT
Assay	above 99.0 %	99.7 %
Residue after ignition(as sulfate)	below 0.05 %	below 0.05 %
Solubility in water	passes test	pass
Chloride(Cl)	below 100 ppm	below 100 ppm
Heavy metal (as Pb)	below 20.0 ppm	below 20.0 ppm
Iron(Fe)	below 20.0 ppm	below 20.0 ppm

Appearance : off-white crystalline flakes
Identification : Infrared absorption spectrum

PASSES TEST
PASSES TEST

Conclusion : Pass**Test Date :** Sep 12, 2024**Delivery Date :** Dec 10, 2024**Test By :** H.C. Jeong**Certified By :** W.Y. Lee**Date of Manufacturing :** Sep 12, 2024**Expiry Date :** Sep 11, 2027

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