

# Product Specification Sheet



## Deblock 3% TCA in DCM

**Product Code** NC-0404

Description 3% Trichloroacetic acid in Dichloromethane (w/v)  
CAS Number Dichloromethane: 75-09-2  
Trichloroacetic acid: 76-09-3

QUALITY PARAMETER	SPECIFICATION	
Appearance	Clear Solution	
TCA Content (Titration)	29 - 31	g/L
Water Content (KF)	≤ 120	ppm

Application	Detritylation reagent for nucleic acid synthesis
Storage	Ambient
Shipping	Ambient

The use of this product is strictly limited to trained personnel for professional manufacturing, laboratory, or research purposes.

Final Fitness-For-Use must be determined by, and is the sole responsibility of, the end-user. Material Safety Data Sheets are available upon request at [info@empbiotech.com](mailto:info@empbiotech.com). This product has been manufactured, tested, and assembled under the control of an ISO 9001 registered quality system.