

# Product Specification Sheet

## Deblocking Reagent

5% Dichloroacetic acid in Toluene (v/v)

Catalog Number: NC-0406

Product Name: Deblocking Reagent

Description: Anhydrous mixture containing  
5% Dichloroacetic acid in Toluene, (v/v)

CAS Number: Toluene 108-88-3  
Dichloroacetic acid 79-43-6

Quality Assurance Data	Specification
Appearance	Clear Solution
Function Test	positive
Refractive Index	1,494 – 1,496
Water Content	≤ 30.0 ppm

### Application Note

High Performance detritylization reagent for nucleic acid synthesis

**Shipping:** Ambient  
**Storage:** Ambient

**For safety instructions see GHS label! 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.**