



TDS

Section 1-Product Description	
Product name	Trimethylbromosilane
CAS No.	2857-97-8
Product code	508
Composition information	≥98%
Structure	$\begin{array}{c} \\ \text{—Si—Br} \\ \end{array}$
Section 2-Physical and Chemical Properties	
Appearance	Colorless to light yellow clear liquid
Density	1.16g/cm ³
Flash point	32°C
Boiling point	79°C
Section 3-Application	
Main application	<ol style="list-style-type: none">1. Pharmaceutical intermediate for the synthesis of adefovir2. Deprotection for peptide synthesis
Section 4-Transport Information	
HS code	2931900090
UN No.	2920
UN Proper shipping name	Corrosive liquid, Flammable, n.o.s.
Class or division	8+3
Packing group	II
Section 5-Packaging & Storage	
Packaging	200L steel plastic composite drum; 200KGS/drum.
Retest date & storage	1 Year; Keep container tightly closed in a dry and well-ventilated place. Keep away from heat and ignition sources.