

## RM8924 Sucralose

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### Product Number Packing

RM8924 : 100G

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### Product Information

Product Code : RM8924  
Product Name : Sucralose  
Synonym : Trichlorosucrose  
Molecular Formula :  $C_{12}H_{19}Cl_3O_8$   
Molecular Weight : 397.63  
CAS No. : 56038-13-2  
EC No. : 259-952-2  
HS Code : 2932 99 00  
Shelf Life : 4 years

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### Technical Specification

Appearance : White to off- white solid or crystals or powder  
Solubility : 100 mg soluble in 1 mL of water  
pH (10% in water at 25°C) : 5.00 - 8.00  
Specific rotation [ $\alpha$  20/D] : +84.0° to +88.0° (c = 1% in water)  
Melting range : ~130°C(dec.)  
Water (K.F.) : <= 2.0%  
Arsenic (As) : <= 0.0003%  
Lead (Pb) : <= 0.001%  
Residue on ignition : <= 0.70%  
Assay (HPLC) : 98.00 - 102.00 %

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### Risk and Safety Information

WGK : 3  
Storage Temperature(°C) : Store below 30°C

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### Transport Information

Marine Pollutant : No  
ADR/RID : Not Dangerous Goods  
IMDG : Not Dangerous Goods  
IATA : Not Dangerous Goods