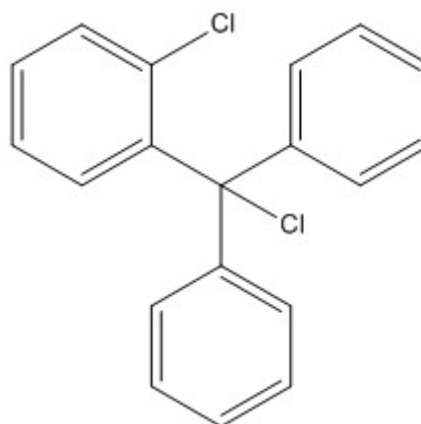


## Certificate Of Analysis

**Name:** 2-Chlorotrityl chloride  
**CAS No.:** 42074-68-0  
**Cat No.:** A825749  
**Molecular Formula:** C<sub>19</sub>H<sub>14</sub>Cl<sub>2</sub>  
**Molecular Weight:** 313.22  
**Batch No.:** C19082019  
**Mfg.Date:** 2019.08.19  
**Exp.Date:** 2021.08.18



Items		Specifications	Results
<b>Appearance</b>		Off-white or light yellow crystalline powder or lumps	light yellow crystalline powder or lumps
<b>Assay</b>		98%(min)	98.86%
<b>Loss on drying</b>		≤.0%	0.77%
<b>Melting point</b>		130~135°C	133.4~134°C
<b>Identification</b>		Positive	UP to the standard
<b>Residual Solvents</b>	<b>Toluene</b>	≤2000ppm	Conforms
	<b>Benxene</b>	≤500ppm	Conforms
	<b>Petrol ether</b>	≤3300ppm	Conforms
<b>Conclusion</b>		The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

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 \*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

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