



PRODUCT IDENTIFICATION

Storage at 4°C.

Description
/

Reference	Designation	CAS Number
SP-8P-7-001	PDMS Bis Acrylate	58170-10-8

Formula
$\text{CH}_2=\text{CH}-\overset{\text{O}}{\parallel}{\text{C}}-\text{O}-\text{CH}_2-\text{CH}_2-\text{CH}_2-\underset{\text{CH}_3}{\overset{\text{CH}_3}{\text{Si}}}-\text{O}-\left(\underset{\text{CH}_3}{\overset{\text{CH}_3}{\text{Si}}}-\text{O}\right)_n-\underset{\text{CH}_3}{\overset{\text{CH}_3}{\text{Si}}}-\text{CH}_2-\text{CH}_2-\text{CH}_2-\text{O}-\overset{\text{O}}{\parallel}{\text{C}}-\text{CH}=\text{CH}_2$

PHYSICAL / CHEMICAL PROPERTIES

Physical Aspect	Depends on Mn
Molecular Weight (g/mol)	On demand
Solubility in	Chloroform, THF

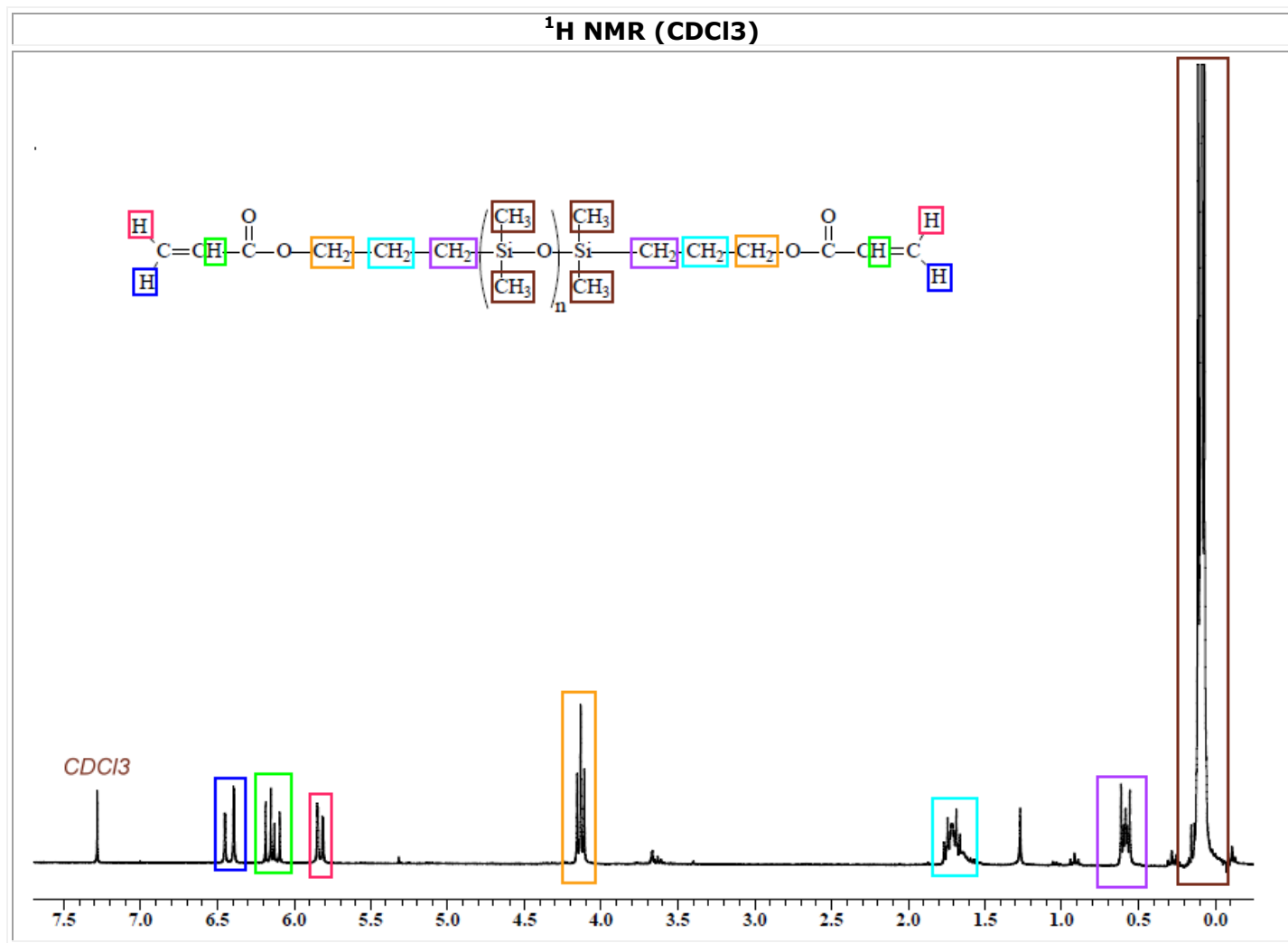
SPECIFIC POLYMERS

ZAC Via Domitia - 150 Avenue des Cocardières
 34160 Castries - France
 Tél: +33(0) 4 99 74 91 35
 Fax: +33(0) 4 99 74 91 52
 www.specificpolymers.fr



NMR SPECTRA

¹H NMR (CDCl₃)



SPECIFIC POLYMERS

ZAC Via Domitia - 150 Avenue des Cocardières
 34160 Castries - France
 Tél: +33(0) 4 99 74 91 35
 Fax: +33(0) 4 99 74 91 52
 www.specificpolymers.fr