

DSC /(mW/mg)

↓ exo

1.3

1.2

1.1

1.0

0.9

0.8

0.7

0.6

Peak: 284.5 °C

[1.1]

Complex Peak:
Area: 18.84 J/g

Glass Transition*:
Mid: 127.8 °C
Delta Cp*: 0.248 J/(g*K)

Temperature /°C

Main 2025-03-11 11:28 User: jan

Instrument : NETZSCH DSC 214 Polyma DSC21400A-0142-L

File : C:\NETZSCH\Proteus70\data\Meranie vzorku_MPPS VZ5.ngb-ddg

Project : PPS	Reference : REF,0 mg	Mode/type of meas. : DSC / sample with correction
Identity : PPS	Material : PPS	Segments : 1/2
Date/time : 11.3.2025 11:08:53	Corr./temp.cal : Polymer test_2019_65_DSC21400A-0142-L.ngb-bdg / applied	Crucible : Pan Al, pierced lid
Laboratory : GZR plast	Sens.file : applied	Atmosphere : NITROGEN/50 / <no gas>/--- / NITROGEN/90
Operator : Dvorak	Range : 50°C/30.0(K/min)/350°C	Corr/m. range : 020/5000 µV
Sample : VZ5, 17.6 mg	Sample car./TC : DSC 214 Corona sensor / E	