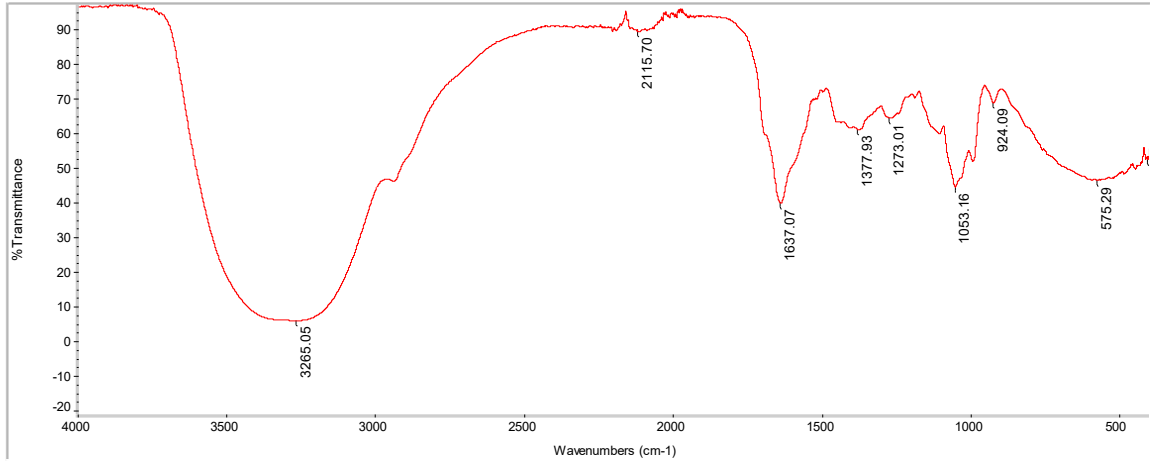


DAFTAR LAMPIRAN

Title: FTIR

Thu Jul 03 07:52:19 2025 (GMT+07:00)



Collection time: Thu Jul 03 07:51:32 2025 (GMT+07:0)

Thu Jul 03 07:52:06 2025 (GMT+07:00)

FIND PEAKS:

Spectrum: FTIR
 Region: 4000.00 400.00
 Absolute threshold: 89.818
 Sensitivity: 50
 Peak list:
 Position: 405.85 Intensity: 52.101
 Position: 575.29 Intensity: 46.181
 Position: 924.09 Intensity: 68.607
 Position: 1053.16 Intensity: 44.316
 Position: 1273.01 Intensity: 64.216
 Position: 1377.93 Intensity: 60.897
 Position: 1637.07 Intensity: 39.567
 Position: 2115.70 Intensity: 89.111
 Position: 3265.05 Intensity: 5.630

Spectrum: FTIR
 Region: 3495.26-455.13
 Search type: Correlation

Hit List:

Index	Match	Compound name	Library
290	56.31	Formaldehyde - aqueous solution	HR Nicolet Sampler Library
2852	56.27	Formaldehyde, 37 wt. % solution in water	HR Aldrich FT-IR Collection Edition II
17917	55.19	Polyethylenimine, epichlorohydrin modified, 17 wt. % solution in water	HR Aldrich FT-IR Collection Edition II
2947	54.85	2-Hydroxyhexanedial, 25 wt. % solution in water	HR Aldrich FT-IR Collection Edition II
621	54.65	Water, deuterium-depleted	HR Aldrich FT-IR Collection Edition II
1066	53.56	D-Erythrose, tech., aprox 60%	HR Aldrich FT-IR Collection Edition II
2943	53.46	Glyoxal, 40 wt. % solution in water	HR Aldrich FT-IR Collection Edition II
2457	50.96	N,N-Hexamethylenbis(tributylammonium hydroxide), 20 wt. % solution in water	HR Aldrich FT-IR Collection Edition II
1168	48.14	Tetraethyl orthosilicate	HR Hummel Polymer and Additives
17849	46.24	Poly(1,1-dimethyl-3,5-dimethylenepiperidinium chloride), 20 wt % solution in water	HR Aldrich FT-IR Collection Edition II

Gambar lampiran 1 uji FTIR

