Table 1 Structural Analysis of *Sanghuangporus* Polysaccharides (Li et al., 2022)

Polysaccharide Name	Isolation and Purification Method	Molecular Weight/Da	Monosaccharide Composition	Reference
SSEPS2	DEAE-Sepharose Fast Flow ion-exchange column and Sephacryl S-100 HR gel column	9.43×10^4	Mannose	Cheng et al., 2020b
PBF6	DEAE-Sepharose Fast Flow ion-exchange column and Sephacryl S-400 HR gel column	3.23×10^5	Glucose	Ge et al., 2013
PIP-1	DEAE-Sepharose Fast Flow ion-exchange column and Sepharose CL-4B gel column	8.12×10^5	Mannose, Glucose, and Galactose (2.41:87.74:3.86)	Yuan et al., 2018
PLPS-1	DEAE-52 cellulose column and Sephadex G-100 gel column	2.5×10^5	Glucose, Arabinose, Fucose, Galactose, and Xylose (21.964:1.336:1.182:1:1)	Mei et al., 2015
PL-N1	DEAE-Sephadex A-25 column DEAE-Sephadex A-25 柱	3.43×10^8	Arabinose, Xylose, Glucose, and Galactose (4.0:6.7:1.3:1.0)	Pei et al., 2015
PLP1-I	DEAE-Sepharose Fast Flow ion-exchange column and Sephacryl S-400 HR gel column	2.9×10^8	Glucose and Galactose (8.9:1.0)	Yuan et al., 2016a
PRG	DEAE cellulose column and Superdex-30 gel column	5.16×10^3	Glucose	Liu et al., 2015
PL-A11	DEAE-Sepharose Fast Flow ion-exchange column and Sephacryl S-400 HR gel column	1.38×10^4	Arabinose, Xylose, Mannose, and Glucose (1.1:1.3:1.0:6.6)	Yuan et al., 2016b
SSIPS1	DDEAE-Sepharose Fast Flow ion-exchange column and Sephacryl S-100 HR gel column	2.35×10^4	Glucose and Galactose (94.8:5.2)	Cheng et al., 2020a