



ginnalin A: 2,6-*O*-digalloyl-1,5-anhydro-D-glucitol

ginnalin B: 2-*O*-galloyl-1,5-anhydro-D-glucitol

ginnalin C: 6-*O*-galloyl-1,5-anhydro-D-glucitol

pycnalin: 6-*O*-galloyl-1,5-anhydro-D-mannitol

図1 カエデ属植物から単離したギンナリン類の構造