

**Olearia ilicifolia** Hook. f. ("Hakeke").

ESSENTIAL OIL: Unidentified terpenes and sesquiterpenes, paraffin hydrocarbons, paraffin alcohol. —

Murray, J., 1949. *J. N.Z. Inst. Chem.*, 13: 128.

**Senecio kirkii** Kirk ("Kohurangi").

BARK AND LEAVES: Alkaloid senkirkine, m.p. 197–198°. —

Briggs, L. H., Mangan, J. L., Russell, W. E., 1948. *J. chem. Soc.*: 1891.

**Brachyglottis repanda** J. R. et G. Forst. ("Rangiora").

BARK: Aromatic gum. —

Skey, W., 1868. *Trans. N.Z. Inst.*, 1: 76.

LEAVES: Unidentified alkaloid. —

Briggs, L. H., 1947. *Proc. roy. soc. N.S.W.*, 80: 151.

## GENTIANACEAE

**Gentiana corymbifera** Kirk

ROOTS: Xanthone glucoside corymbiferin. —

——— 1941. *73rd Ann. Rept. Dom. Lab.*: 13.

Ross, D. J., 1950. *N.Z. J. Sci. Tech.*, 32B: (3) 39.

## SOLANACEAE

**Solanum aviculare** Forst. f. ("Poroporo").

GREEN FRUIT: Alkaloids solasonine, solamargine. —

Levi, A. A., 1930. *J. Soc. chem. Ind. Lond.*, 49: 395T.

Bell, R. C., Briggs, L. H., 1942. *J. chem. Soc.*: 1.

Briggs, L. H., Newbold, R. P., Stace, N. E., 1942. *J. chem. Soc.*: 3 and references therein.

McKenna, J., 1953. *Quart. Rev.*, 7: 231.

Prelog, V., Jeger, O., 1953. *The Chemistry of Solanum Veratrum Alkaloids in The Alkaloids*, Academic Press Inc., New York, Vol. III, p. 248.

Briggs, L. H., Cambie, R. C., 1958. *J. chem. Soc.*: 1422.

Briggs, L. H., Cambie, R. C., Hoare, J. L., 1961. *J. chem. Soc.*: 4645.

Fieser, L. F., Fieser, M., 1959. *Steroids*, Reinhold Publishing Corp., New York, pp. 853-857.

Sato, Y., Ikekawa, N., 1961. *J. org. Chem.*, 26: 1945.

RIPE FRUIT: Sucrose. —

Levi, A. A., 1930. *J. Soc. chem. Ind. Lond.*, 49: 395T.

LEAVES: Tannins, solasonine, solamargine. —

Levi, A. A., 1930. *J. Soc. chem. Ind. Lond.*, 49: 395T.

Kuhn, R., Löw, I., Trischman, H., 1955. *Chem. Ber.*, 88: 289.

WOOD: Tannins. —

Levi, A. A., 1930. *J. Soc. chem. Ind. Lond.*, 49: 395T.

**Solanum laciniatum** Ait.

GREEN FRUIT: Solasonine. —

Briggs, L. H., Cambie, R. C., 1958. *J. chem. Soc.*: 1422.