

Validated Reference Material Dithiocarbamates in peach

P1911-RMPe



- Summary -

Please note:

Reference material P1911-RMPe is a validated control material and not a certified reference material. The reference material consists of 2 x 40 g of a peach homogenate, which is spiked with thiram. The corresponding unspiked peach homogenate (40 g) is available as blank material P1911-BLPe. The blank material is free from the dithiocarbamates (expressed as CS₂) at a concentration level of 0.01 mg/kg.

The reference material is validated in ring test P1911-RT with 8 laboratories. The spiked level as well as the assigned value, which is calculated of the results of the participants of the ring test P1911-RT, are summarised in table 1.

Table 1. Spiked levels and assigned values

Parameter	Spiked level [mg/kg]	Assigned value [mg/kg]	Total number of results
Thiram, expressed as CS ₂	0.10	0.0825	8