

## DE06100 / DE06300 T3, free RIA

Technology	RIA / CT
Kit size	100 / 300 tests
Sample material	serum, plasma
Sample preparation	-
Sample volume	100 µl
Standard range	2 - 46 pmol/l
Incubation	120 min at RT (350rpm)
Measuring system	I-125 <225 / 675 kBq
Sensitivity	0.5 pmol/l

**Special remarks:** Triiodothyronine (T3) is a thyroid hormone which circulates bound to various proteins. Only 0,3% of total serum triiodothyronine is not bound to transport proteins. This free fraction of triiodothyronine (FT3) is biologically active. Its concentration is independant of the the concentration of binding proteins and thus reflects the true thyroid status. This kit provides a reliable one-step method of measuring free T3 concentrations in serum or plasma and is an useful parameter in the diagnosis of thyroid diseases.