Product Specification

Material	342270-1L
Material description	Carbon disulphide
CAS Number	75-15-0
Molecular formula	CS2
Molecular mass	76.14

Characteristics	Specifications
Identity (UV/VIS-Spectrum)	passes test
pH-value (0,01 %; methanol 50 %)	5 - 6
Absorption maximum l 1 (Methanol)	648 - 653 nm
Absorption maximum l 2 (Methanol)	520 - 525 nm
Spec. Absorptivity A 1%/1cm (l1^m^ax; 0.	1100 - 1350
Spec. Absorptivity A 1%/1cm (l2^m^ax; 0.	600 - 800
TLC-Test	passes test
Loss on drying (105 °C)	Max 10 %
Suitability for microscopy	passes test

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

VWR International

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.