

CERTIFICATE OF ANALYSIS - TYPICAL / ILLUSTRATIVE TEMPLATE

Rat (Rattus Norvegicus)

Typical Certificate of Analysis | Animal Biofluids | SKU ID: SPB-TCOA-052

Parameter	Typical / Template Entry	
Product name	Rat (Rattus Norvegicus)	
Product category	Animal Biofluids	
Matrix	Serum, K2EDTA Plasma, Li-Heparin Plasma, Sodium Citrate Plasma	
Anticoagulant / additive	As applicable	
Donor status	Veterinary-supervised animal donor	
Format	Single donor or pooled	
Volume options	0.5-2 mL single donor; up to 20 mL pooled	
Intended research use	Toxicology, metabolic disease, neuroscience, cardiovascular research	
Storage / shipping	-80 C or validated condition; ship on dry ice	
Lot number	To be assigned by QA	
Manufacture / collection date	Lot-specific	
Expiry / retest date	Lot-specific, based on validated stability	
Appearance	Lot-specific; acceptable as per product specification	
Test / Attribute	Method	Typical Acceptance / Reporting
Species identity / documentation	Supplier record	Confirmed
Appearance	Visual	Acceptable
Hemolysis inspection	Visual	No gross hemolysis
Veterinary collection statement	Quality record	Collection supervised / compliant
Metadata Field	Typical Reporting Status	
Species/strain/breed	Reported when available / as applicable	
Sex, age, and weight	Reported when available / as applicable	
Collection facility record	Reported when available / as applicable	
3Rs compliance statement	Reported when available / as applicable	

Notes

- Animal collections are represented as veterinary-supervised and 3Rs-compliant; import permits and species documents are order-specific.
- Actual COA must include controlled lot-specific results, reviewer approval, and authorized QA signature.

QA Release Field	Entry
Prepared by	SpeciBio QA / Authorized personnel
Reviewed by	QA reviewer - lot-specific
Disposition	Typical: Acceptable when all specifications are met
Signature / date	Required on actual COA

This is a typical COA template for marketing / specification review only. It is not a lot-release COA.

Actual values, lot number, expiry, donor metadata, and authorized signatures must be issued from controlled QA records.