Limit of Detection / Limit of Quantitation report b

Data Files:	Date:	Time:
LODLOQ.jmp	Thursday, December 18, 2025	16:40:30

Data Integrity

Study descriptives	Note
Analyst	a
Analytical method	b
Instrument	c
Purpose	d
Standard Expiry	e
Standard ID	f
Study date(s)	g
Unit	h

User Information
User Name: paule
User Domain: PADC-SURFACE
Logon Server: \\PADC-SURFACE
User Domain: PADC-SURFACE
Addin version: 2512181633
JMP Version: 19.0.1

- -
Analyst Signature/Date

- -
Reviewer Signature/Date

LODLOQ - LOD and LOQ

Theoretical Concentration	Number	Mean	Std Dev	Lower 95%	Upper 95%	LOD (n=1)	LOQ (n=1)
2	6	1.9983	0.0152	1.9824	2.0142	0.0500	0.1516
4	6	4.0030	0.0324	3.9690	4.0370	.	.

Only minimum Standard Deviation of the concentration used in calculation

LODLOQ - Data table LOD & LOQ

Theoretical Concentration	Measurement	Jackknife Distances By Theoretical Concentration	Outlier	Include/ Exclude
4	3.953	3	Ok	Included
4	4.014	0	Ok	Included
4	4	0	Ok	Included
4	4.042	2	Ok	Included
4	3.981	1	Ok	Included
4	4.028	1	Ok	Included
2	1.986	1	Ok	Included
2	1.994	0	Ok	Included
2	1.996	0	Ok	Included
2	2.014	1	Ok	Included
2	1.981	1	Ok	Included
2	2.019	2	Ok	Included

K Sigma: 3

Report generated on 2025-12-18 16:40:30, Addin Version: 2512181633