

Pharmaceutical Round Robin Proficiency Testing Program Round 32

<u>Round</u>	<u>Analyte</u>	<u>Lab</u>	<u>Mcg Found</u>	<u>Mcg Added</u>	<u>% Recovery</u>	<u>Round Score[^]</u>	<u>Three Round Score^{^^}</u>
32 - Retest	Diflunisal	102800	3.7	4.91	75.4	L	67% Round 32 only - not rated
		102800	10.5	18.41	57.0	L	Fail
		102800	29.4	28.64	103	A	
		102800	44.9	40.92	110	A	
		102800	52.5	53.20	98.7	A	
		102800	80.3	73.66	109	A	

Performance Limit Range[#]: 90 - 110% Recovery

Round Performance Statistics [*] : (n=66)				Round Performance [*] :
Mean	97	A	76%	A
SD	17.6	L	15%	
CV (%)	18	H	9%	

Notes:

***Round Performance - All Labs:**

- # Revised performance limit range from Pharmaceutical Round Robin Meeting, AIHce 2007.
- n: Number of reported results (reported by due date) by all labs for the round
- A: Percent of acceptable results by all labs for the round
- L: Percent of low (unacceptable) results by all labs for the round
- H: Percent of high (unacceptable) results by all labs for the round
- A: Round meets performance criteria and is acceptable
- N: Round does not meet performance criteria and is not acceptable

^Round Score for Lab:

- A: Result acceptable
- H: Result > upper performance limit, not acceptable
- L: Result < lower performance limit, not acceptable
- Pass: Round Score \geq 75%
- Fail: Round Score < 75%

^^Three-Round Score for Lab:

- Number of rounds with passing score in last 3 consecutive rounds
- P: Proficient (passing score in two (2) of the last three (3) consecutive PT rounds)
- N: Not Proficient (failing score in two (2) of the last three (3) consecutive PT rounds)