CERTIFICATE OF ANALYSIS

(Certificate No. KMD044043-01)

Release Date: 12/03/2025 **Re-test Date:** 11/03/2028

N-Formyl Dapsone

Identification

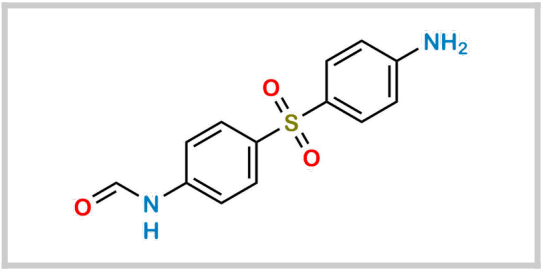
Chemical Name :
N-(4-((4-Aminophenyl)sulfonyl)phenyl)formamide

CAT No. : KMD044043

CAS No. : 21501-24-6

Molecular Formula : C13H12N2O3S

Molecular Weight : 276.3



Analytical Information

Batch No.	: D044043-091-264	**Solubility**	: Acetonitrile
Description	: Light Brown Solid	**Mass**	: Confirm
HPLC Purity	: 98.63 %	**IR**	: Confirm
Weight Loss By TGA	: 0.53 %	**1H NMR**	: Confirm
% Potency	: 98.11 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.53(Weight Loss By TGA)] x [98.63(HPLC Purity)]/100 = 98.11 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/03/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA