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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: PTPN22 inhibitor L-1
Cat. No.	: PC-72034
CAS No.	: 2580935-57-3
Batch No.	: PC-7203401
Chemical Name	: (S)-6-(2-([1,1'-biphenyl]-4-carboxamido)propanamido)-4-oxo-1,4-dihydroquinoline-3- carboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight 455.47

: 455.47
: C ₂₆ H ₂₁ N ₃ O ₅
: Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

E-mail: tech@probechem.com