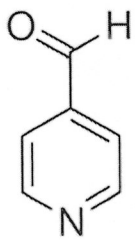
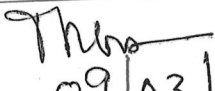
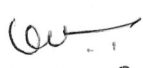
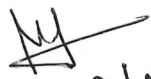




## Certificate of Analysis

Product Name	4-pyridinecarboxaldehyde	
Molecular Formula	C <sub>5</sub> H <sub>5</sub> NO	
Molecular Weight	107.11	
CAS Number	872-85-5	
Batch No.:	SPL 03/22	
Quantity:	100 kg	
Manufacturing date	09-03-2022	
Retest date:	08-08-2022	

TEST	SPECIFICATION	RESULTS
Description	Pale yellow to yellow colored liquid	Pale yellow color liquid
Identification by GC	Test sample peak should be match with standard sample peak.	Complies
Purity by GC (area normalization method)	NLT 98%	99.24%
Water Content by KF	NMT 0.5 % w/w	0.286%
Storage Recommendations	Store in tightly closed container and protect from sunlight, Moisture and air.	
Note: This material has a tendency to develop color up on storage pale yellow to yellow color liquid		

Prepared by/Date:	Reviewed by/Date:	Approved by/Date:
 09/03/2022	 09-03-2022	 09/03/2022