

ICDD® 2021 Product Summary

Data Entry Source	PDF-4+ 2021 PDF-4+/Web 2021	PDF-4/ Axiom 2021	PDF-4/ Minerals 2021	PDF-4/ Organics 2021	PDF-2 2021
00- ICDD	120,894	35,176	12,584	42,284	120,894
01- FIZ	79,497	13,146	14,090	13,824	184,990
02- CCDC	0	0	0	436,837	0
03- NIST	2,880	413	225	283	10,067
04- MPDS	239,993	49,054	221,972	0	0
05- ICDD Crystal Data	869	0	75	54,067	869
Total No. of Entries	444,133	97,789	48,946	547,295	316,820
Subfile Distribution:					
Inorganic	422,539	88,872	48,895	64,044	295,333
Organic	47,129	11,583	733	536,317	45,548
New Entries	17,944	5,184	1,777	8,791	5,259
Rietveld—No. with atomic coordinates	336,582	69,715	40,373	126,926	0
Reference Intensity Ratio (RIR)— I/I_c	343,409	70,318	37,578	513,642	216,127
Experimental Digital Patterns	15,769	6,791	160	8,473	0

All ICDD databases combine the power of both powder diffraction and crystal structure reference data. We are the only crystallographic database in the world with quality marks and quality review processes that are ISO certified. Each PDF® database includes our integrated data mining software.

PDF-4+ 2021

Phase Identification and Quantitation

- Designed for phase identification and quantitative analysis
- Features digitized patterns, molecular graphics, and atomic coordinates
- Data simulation programs enables the analysis of X-ray, neutron, electron, and synchrotron data

PDF-4+/Web 2021

Data on the Go

- Provides portability to the PDF-4+ via the internet
- Equivalent to PDF-4+

PDF-4/Axiom 2021

Quality Plus Value

- Focused on Identification and Quantitation
- Low cost, three (3) year license, no subscription
NEW: 6 and 9-year prepaid packages
- Optional: Two additional seats (Three (3) year license term)
- Requires diffraction equipment manufacturer or vendor software

PDF-4/Minerals 2021

Comprehensive Mineral Collection

- The most comprehensive collection of mineral data
- 48,946 minerals and related materials
- Includes all the features of PDF-4+

PDF-4/Organics 2021

Solve Difficult Problems, Get Better Results

- Highly targeted collection of materials used in commercial and regulatory fields
- Largest collection of pharmaceuticals, excipients, and polymers
- Includes ICDD's search-indexing software, Sleve+, as an added value

PDF-2 2021

Phase Identification + Value

- Designed for rapid, accurate phase identification
- Cost effective
- Five (5) years license term

Sleve
included
FREE

PDF-2 is licensed for five (5) years. PDF-4+, PDF-4+/Web, PDF-4/Minerals, and PDF-4/Organics are licensed for one (1) year. PDF-4/Axiom is licensed for three (3) years. If you are concerned about yearly budgets, ICDD offers multi-year licenses that allow you to prepay for future renewals. These licenses are discounted and alleviate budget concerns. You must have a current release of the database in order to purchase a multi-year license.

NEW: Extended multiyear license terms! Let us know what you need! We will customize the license term for a 1 to 9-year license term.

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