

固まったバッファーや無機塩を  
粉砕するのに苦労していませんか？

# Redi-Dri™

## 試薬の吸湿を防ぐボトル

### ラボの作業効率を改善

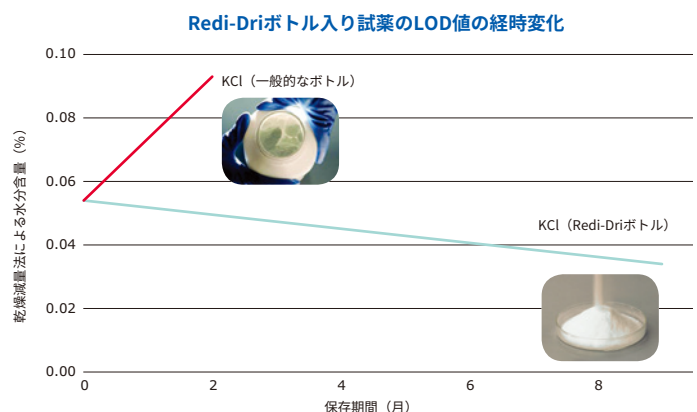
Redi-Dri(レディードライ)ボトルは、多くの吸湿性粉末で起こりやすい固化を防ぎ、粉末試薬をいつでも使える「さらさら」の状態に保ちます。保管中に固まった試薬を粉砕するための手間と時間はもう不要です。

### Redi-Driボトルの特長

- **効率の向上**—粉砕不要ですぐに使える状態の試薬により、使いやすさが向上します
- **安全性の向上**—塊になった試薬を砕く際のフラストレーションや怪我のリスクを軽減します
- **廃棄物の削減**—固化して取り出せなくなった試薬や吸湿により劣化した試薬の廃棄量を減らします
- **コスト削減**—粉砕が不要で塊がなく短時間で溶解するため、時間とコストを節約します
- **信頼の品質**—凝結防止剤などの添加物を含まないため、試薬の品質が維持されます
- **豊富な容器サイズ**—研究用からバルクまで、Redi-Driボトルは様々なサイズをご用意しています

### Redi-Dri 評価試験

Redi-Dri ボトルと通常ボトルの比較のため、吸湿性の塩（塩化カリウム, KCl）の加湿環境下における経時変化を観察しました。従来のボトルでは試薬が空気中の水分を吸収して塊状になりましたが、Redi-Dri ボトルでは9カ月の試験期間を通して「さらさら」の状態を維持しました。また、乾燥減量（LOD: Loss Of Drying）分析の結果、従来のボトルと比較して、Redi-Dri ボトルでは水分含量が低下していることが確認されました。



最新の製品リストと価格はWebをご覧ください

[sigmaaldrich.com/rdri-jp](https://sigmaaldrich.com/rdri-jp)

## Sigma-Aldrichの定評あるバッファーおよび無機塩類

HEPES—バイオロジー研究でもっとも多目的に用いられるバッファーのひとつです

硫酸マグネシウム—様々な生化学用途において、簡単に溶解します

MOPS—ホルムアルデヒド-アガロースゲルでのRNA分画における泳動バッファーの成分です

塩化カリウム—乾燥剤として作用するほか各種バッファー溶液の調製に使用します

Trizma®およびTrizma® HCl—Sigma-Aldrich®は、研究用トリス (Tris) のパイオニアです



### 様々な容器サイズ

100 gから25 kgまで、Redi-Dri™シリーズはお客様のニーズを満たす各種サイズをご用意しています。

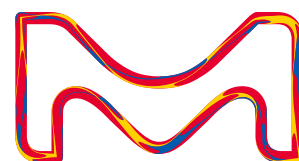
### Redi-Dri™製品一覧 (アルファベット順およびグレード別) (ACS、ReagentPlus®、一般試薬グレードなど)

Product Description	Cat. No.
ACES, anhydrous, free-flowing, Redi-Dri™, ≥99.0%	RDD010
Agar, anhydrous, free-flowing, Redi-Dri™, ash 2.0-4.5%	RDD011
Aluminum oxide, activated, acidic, Brockmann I, free-flowing, Redi-Dri™	799300
Aluminum oxide, activated, neutral, Brockmann I, free-flowing, Redi-Dri™	799319
Ammonium chloride, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.5%	901230
Ammonium formate, anhydrous, free-flowing, Redi-Dri™, reagent grade, 97%	798568
Ammonium phosphate monobasic, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥98%	795461
Ammonium sulfate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.0%	901229
L-Ascorbic acid, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	795437
2,2'-Bipyridyl, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, 99%	798533
BIS-TRIS propane, anhydrous, free-flowing, Redi-Dri™, ≥99.0%	RDD014
BIS-TRIS, anhydrous, free-flowing, Redi-Dri™, ≥98.0%	RDD013
Calcium carbonate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	795445
Calcium carbonate, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99%	900500
Calcium chloride, anhydrous, free-flowing, Redi-Dri™, ≥97%	746495
Calcium chloride, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥96%	793639
CAPS, anhydrous, free-flowing, Redi-Dri™, ≥98.0%	RDD015
Cesium chloride, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, 99.9%	746487
Citric acid, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.5%	791725
Ethylenediaminetetraacetic acid, anhydrous, free-flowing, powder, Redi-Dri™, ACS reagent, 99.4-100.6%	RDD017

Product Description	Cat. No.
Ethylenediaminetetraacetic acid, anhydrous, free-flowing, Redi-Dri™, ≥98%	798681
Fumaric acid, anhydrous, free-flowing, Redi-Dri™, ≥99%	798673
D-(+)-Glucose, anhydrous, free-flowing, Redi-Dri™, ≥99.5%	RDD016
Glycolic acid, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, 99%	798053
Guanidine hydrochloride, anhydrous, free-flowing, Redi-Dri™, ≥99%	RDD001
HEPES, anhydrous, free-flowing, Redi-Dri™, ≥99.5%	RDD002
Hexamethylenetetramine, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.0%	797979
Imidazole, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	792527
Kaolin, anhydrous, free-flowing, Redi-Dri™	795453
Lithium bromide, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99%	746479
Lithium chloride, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	746460
Lithium chloride, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, 99%	793620
Magnesium sulfate, anhydrous, free-flowing, Redi-Dri™, reagent grade, ≥97%	793612
Magnesium sulfate, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99.5%	746452
Malonic acid, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, 99%	792535
MOPS sodium salt, anhydrous, free-flowing, Redi-Dri™, ≥99.5%	RDD018
MOPS, anhydrous, free-flowing, Redi-Dri™, ≥99.5%	RDD003
Phthalic anhydride, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	797995
PIPES, anhydrous, free-flowing, Redi-Dri™, ≥99%	RDD004
Potassium acetate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	791733
Potassium bromide, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	746444
Potassium bromide, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99%	793604
Potassium carbonate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	791776
Potassium carbonate, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, 99%	900501
Potassium carbonate, anhydrous, free-flowing, -325 mesh, Redi-Dri™, reagent grade, ≥98%	900502
Potassium chlorate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	799386
Potassium chloride, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	746436
Potassium chloride, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99%	793590
Potassium iodide, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	746428
Potassium iodide, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, 99%	793582
Potassium phosphate dibasic, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥98%	795496
Potassium phosphate monobasic, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	795488
Potassium phosphate monobasic, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99.0% (titration)	RDD020
Potassium phosphate tribasic, anhydrous, free-flowing, Redi-Dri™, reagent grade, ≥98%	RDD019
Sodium acetate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	791741
Sodium bicarbonate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.7%	792519
Sodium bicarbonate, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99.5%	900506
Sodium bisulfite, anhydrous, free-flowing, mixture of NaHSO <sub>3</sub> and Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub> , Redi-Dri™, ACS reagent	799394
Sodium bromide, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	793574
Sodium bromide, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99%	746401
Sodium carbonate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.5%	791768
Sodium carbonate, anhydrous, powder or granules, free-flowing, Redi-Dri™, ACS reagent, ≥99.5%	900503
Sodium carbonate, anhydrous, free-flowing, Redi-Dri™, ACS reagent (primary standard), 99.95-100.05% dry basis	900504
Sodium carbonate, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99.5%	900505
Sodium chloride, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	746398
Sodium chloride, anhydrous, free-flowing, Redi-Dri™, <i>ReagentPlus</i> ®, ≥99%	793566
Sodium dodecyl sulfate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.0%	RDD021
Sodium formate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	798630
Sodium hydroxide, anhydrous, free-flowing, pellets, Redi-Dri™, ACS reagent, ≥97%	795429
Sodium iodide, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.5%	746371

Product Description	Cat. No.
Sodium iodide, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99%	793558
Sodium metabisulfite, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99%	799343
Sodium nitrate, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99%	799351
Sodium nitrite, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥97%	799416
Sodium nitrite, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99.0%	901903
Sodium phosphate dibasic, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	795410
Sodium phosphate dibasic, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99.0%	RDD022
Sodium phosphate monobasic, anhydrous, free-flowing, Redi-Dri™, ≥99.0%	RDD007
Sodium pyruvate, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99%	792500
Sodium sulfate, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99%	746363
Sodium sulfate, anhydrous, free-flowing, Redi-Dri™, ReagentPlus®, ≥99%	793531
Sodium sulfate, anhydrous, granular, free-flowing, Redi-Dri™, ACS reagent, ≥99%	798592
Succinic acid, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.0%	797987
Sucrose, anhydrous, free-flowing, Redi-Dri™, ACS reagent	RDD023
L-(+)-Tartaric acid, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.5%	798665
Tetrabutylammonium hydrogensulfate, anhydrous, free-flowing, Redi-Dri™, 97%	791784
Tricine, anhydrous, free-flowing, Redi-Dri™, ≥99%	RDD024
Trizma® base, anhydrous, free-flowing, Redi-Dri™, ≥99.9%	RDD008
Trizma® hydrochloride, anhydrous, free-flowing, Redi-Dri™, ≥99.0%	RDD009
Zinc chloride, anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥97%	746355
Zinc chloride, anhydrous, free-flowing, Redi-Dri™, reagent grade, ≥98%	793523

Redi-Driシリーズは、お客様のご要望により製品を拡大しています。  
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## シグマ アルドリッチ ジャパン リサーチ事業部

〒153-8927 東京都目黒区下目黒 1-8-1 アルコタワー 5F

製品の最新情報はこちら [www.sigma-aldrich.com/japan](http://www.sigma-aldrich.com/japan)

製品に関するお問い合わせは、テクニカルサービスへ

E-mail: [jpnts@merckgroup.com](mailto:jpnts@merckgroup.com) Tel: 03-6756-8245 Fax: 03-6756-8302

在庫照会・ご注文に関するお問い合わせは、カスタマーサービスへ

E-mail: [sialjpcs@sial.com](mailto:sialjpcs@sial.com) Tel: 03-6756-8275 Fax: 03-6756-8301

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